

1. Pollution Control - Environment

Belgium

Debergh Ludo

Invention ID: 177

Stand: 3.06

Invention: Recycling of non thermoplastic waste materials

Croatia

Djuro Horvat

Invention ID: 146

Stand: 4.06

Invention: Communal waster recycling facility - TYPE TEHNIX

Djuro Horvat

Invention ID: 147

Stand: 4.06

Invention: BIOROTORS TEHNIX

Djuro Horvat

Invention ID: 155

Stand: 4.06

Invention: Special communal vehicule "EKOMUNAL" TEHNIX 16 m³

Iran, Islamic Republic Of

ABBAS BEYRAMI & ELYAS BEYRAMI

Invention ID: 238

Stand: 2.06/ 2.07

Invention: Garbage collection system from urban and farm lands current waters

EHSAN SOHRABPOUR

Invention ID: 248

Stand: 2.06/ 2.07

Invention: Dust and smoke filtration system for industrial factories

FARIBORZ KHODABAKHSHI

Invention ID: 202

Stand: 2.06/ 2.07

Invention: Production of wood from household garbage

NOUREDDIN BADRAGHI

Invention ID: 212

Stand: 2.06/ 2.07

Invention: A shoe and a car device for reducing air pollution

Malaysia

AP Dr Ibrahim Kamaruddin

Invention ID: 301

Stand: 1.01/ 1.02/ 1.03

Invention: Domestic Incinerator

Assoc. Prof. Dr. Lariyah Bte. Mohd Sidek

Invention ID: 293

Stand: 1.01/ 1.02/ 1.03

Invention: "DeGPTs" - Stormwater Gross Pollutant Traps Expert System for River Rehabilitation

1. Pollution Control - Environment

IR. ABDUL TALIB BIN DIN, MOHD. NIZAM BIN SUDIN, SHAMSUL ANUAR BIN SHAMSUDDIN, ROSLINA AIDA BINTI RAHIMI, PM. Dr. Zulkifilie Ibrahim

Invention ID: **296** Stand: **1.01/ 1.02/ 1.03**

Invention: Vessel to clean up polluted waters

Mohd Salleh bin Tahar, Khairul Fahmi bin Ali, Mohd Kamil A. Tajuddin

Invention ID: **197** Stand: **1.01/ 1.02/ 1.03**

Invention: BIO-45D Machine (BIO-DIESEL processing machine from waste cooking oil)

Moldova, Republic Of

Toderas I., Rudic V., Gulea A., Bogdan V.

Invention ID: **110** Stand: **5.09**

Invention: New remedies for apiculture

Poland

„Srodowisko i Innowacje” Sp. z o.o

Invention ID: **45** Stand: **3.03/ 4.05**

Invention: Safe disposal of waste containing asbestos and revitalization of borehole sulphur excavation area

Adam Szade, Wojciech Bochenek, Antoni Kandzia, Henryk Passia, Witalij Skoropacki, Tadeusz Smola, Mariusz Szot

Invention ID: **44** Stand: **3.03/ 4.05**

Invention: Portale optoelectronic (IR) methanometer

Andrzej PRZYWOSKI, Katarzyna RYMER, Aleksander NAKONIECZNY

Invention ID: **97** Stand: **3.04/ 4.07**

Invention: Nanocrystalline cobalt alloy plating for replacement of hard chrome

Andrzej STOLARZEWICZ, Juozas GRAZULEVICIUS, Andrzej SWINAREW, Beata PIEKARNIK.

Invention ID: **283** Stand: **3.04/ 4.07**

Invention: The process of production of polymer photoluminescence materials

Anna TURKIEWICZ

Invention ID: **72** Stand: **3.04/ 4.07**

Invention: The methodology of bacterial pollution's elimination in salt cavern

Antoni MARCHUT, Franciszek STEINMEC, Iwona SKRET, Jan LUBOWICZ, Michal KRASODOMSKI

Invention ID: **74** Stand: **3.04/ 4.07**

Invention: Used oils regeneration process

Barbara Swierz-Motysia, Regina Jeziorska, Agnieszka Szadkowska, Jacek Dzierzawski, Teresa Jaczewska

Invention ID: **9** Stand: **3.03/ 4.05**

Invention: New high performance starch-based entirely biodegradable polymeric materials

dr Cecylia Dziubak, dr inż. Wojciech Lukasik

Invention ID: **39** Stand: **3.03/ 4.05**

Invention: Ecological Ceramic Zirconium-iron Pigment for Colouring Ceramic Glazes

1. Pollution Control - Environment

dr Cecylia Dziubak, mgr inż. Andrzej Losiewicz, mgr inż. Tadeusz Jakubiuk, dr hab. inż. Witold Mielcarek, mgr inż. Krystyna Prociow, mgr inż. Joanna Warycha

Invention ID: **38** Stand: **3.03/ 4.05**

Invention: A Ceramic Heating Element for Flow Liquid and Gas Heaters

dr inż. Andrzej Nierobisz, Marian Stepniowski, Jaroslaw Ciszewski, Andrzej Bier

Invention ID: **43** Stand: **3.03/ 4.05**

Invention: Borehole penetrometer type Pen206

dr inż. Jerzy Kucharski, dr hab. inż. Grazyna Harasimowicz-Hermann prof. nadz. UTP, prof. dr hab. inż. Janusz Hermann

Invention ID: **37** Stand: **3.03/ 4.05**

Invention: Method of processing liquid impurities from domestic sewage treatment plants and its installation

dr Marek Majcher

Invention ID: **47** Stand: **3.03/ 4.05**

Invention: REDUXCO

Franciszek STEINMEC, Anna ZAJEZIERSKA

Invention ID: **76** Stand: **3.04/ 4.07**

Invention: Biodegradable grease for rail traction

Jan SZYMA, Krzysztof SZNILIK

Invention ID: **135** Stand: **3.04/ 4.07**

Invention: Active Biotransformation Technology

Krystyna Wrzesniewska-Tosik, Dariusz Wawro, Marzanna Marcinkowska, Antoni Niekraszewicz, Tomasz Mik, Danuta Ciechanska, Ewa Wesolowska, Michalina Palczynska

Invention ID: **19** Stand: **3.03/ 4.05**

Invention: Biocomposites Containing Feather Keratin

Krzysztof Oset, Slawomir Chmielarz, Zbigniew Isakow, Adam Augustyniak, Ryszard Makola

Invention ID: **18** Stand: **3.03/ 4.05**

Invention: PASAT M Mobile, Intrinsically Safe Seismic Apparatus

Leszek Danecki; Zbigniew Paluchiewicz, Jan Borycki

Invention ID: **21** Stand: **3.03/ 4.05**

Invention: Manufacturing Technology of Composite Boards for the Construction Industry Using Package Waste

M. RAJKIEWICZ, A. MIKOLAJSKA, K. NICINSKI, Z. TURLINSKI

Invention ID: **125** Stand: **3.04/ 4.07**

Invention: Biodegradable composites of thermoplastic starch

M. RAJKIEWICZ, U. OSTASZEWSKA, Z. TURLINSKI, A. KOLASINSKA

Invention ID: **126** Stand: **3.04/ 4.07**

Invention: Ecological form of chemical additives to rubber

Melle Sp. z o.o.

Invention ID: **42** Stand: **3.03/ 4.05**

Invention: Coolant with a package of corrosion inhibitors enriched with nano particles, ensuring very high protection level against corrosion

1. Pollution Control - Environment

Melle Sp. z o.o.

Invention ID: **41** Stand: **3.03/ 4.05**

Invention: TEXAR motor oils with specially modified anti-valve seat recession additive reducing friction between the internal parts of the engine

mgr inż. M. Stechman, dr D. Rozycka, mgr inż. J. Marszalek, doc. dr hab. inż. A. Balinski, inż. M. Szolc

Invention ID: **40** Stand: **3.03/ 4.05**

Invention: Method for obtaining moulding sand and core sand with binding agent in the form of alkaline metal silicates.

mgr Jolanta Rosinska, dr Elzbieta Wardzinska, dr Anna Bankowska, Grazyna Jaworska

Invention ID: **10** Stand: **3.03/ 4.05**

Invention: The procedure of stabilization and solidification of galvanic and fume wastes using polyurethanes.

Ryszard KOZLOWSKI, Malgorzata MUZYCZEK, Bozena MIELENIAK

Invention ID: **82** Stand: **3.04/ 4.07**

Invention: Textile composite for packaging

Slawomir FALKOWICZ, Scott BAILEY, Stanislaw DUBIEL, Renata CICHA-SZOT

Invention ID: **71** Stand: **3.04/ 4.07**

Invention: Method to enhance recovery from geothermal field

Stanislaw SZCZEPANIAK, Remigiusz SZCZEPANIAK

Invention ID: **188** Stand: **3.04/ 4.07**

Invention: New cation compounds type gemini and their applications

Romania

DAVID Elena STEFANESCU Ioan ARMEANU Adrian

Invention ID: **331** Stand: **3.02**

Invention: Method of production and soil fertilizer obtained by capture of carbon dioxide and ammonia in biochar

Enache Aurel, Luca Liviu

Invention ID: **357** Stand: **3.02**

Invention: Device and Process for Lowering Noxious Substance Content in Exhaust Gases Resulting from the Heat Engine Combustion and the Exhaust Pipe

Mihai Prundianu Florena Ciobanu Radita Gardu Alexandra Pica

Invention ID: **339** Stand: **3.02**

Invention: Advanced nanomaterials for long lifetime protection of metals and constructional steel

Mihai Prundianu Florena Ciobanu Radita Gardu Alexandra Pica

Invention ID: **338** Stand: **3.02**

Invention: Nano structured ecological , flame retardant and self-sanitizing coat

TANASE Catalin, IOANID Emil Ghiocel E-mail:

Invention ID: **344** Stand: **3.02**

Invention: DEPOLLUTION AND STABILIZATION PROCEDURE OF HEIGHT DUMPS

1. Pollution Control - Environment

Russian Federation

Chanturiya Valentin, Dvojchenkova Galina, Minenko Vladimir, Kaplin Alexey.

Invention ID: **117**

Stand: **2.01/ 3.01**

Invention: Electrochemical technology of clearing and disinfecting water systems

Lebedeva Evgeniya Andreevna Gordeev Aleksey Vladimirovich Loschilova Ekaterina Vladimirovna

Invention ID: **267**

Stand: **2.01/ 3.01**

Invention: The emission clearing method of gaseous fuel combustion products

Ukraine

V.P.Goch, I.N.Zubova, O.N.Svichenskaya, V.M.Viktorov (Ukraine – Russia)

Invention ID: **55**

Stand: **5.07**

Invention: The filter for thin water treating "Snowflake"

2. Safety - Protection - Life-saving

Belgium

Aurélie Guillet

Invention ID: 379

Stand:

Invention: Safe Pedestrian Crossing

Guy Moriamé

Invention ID: 1

Stand:

4.03

Invention: WAVE-STOP WALL PAPER

Jaak Meykens

Invention ID: 326

Stand:

5.03

Invention: Tower Bloc

Iran, Islamic Republic Of

HASSAN GHOLAMI FARDOGHI

Invention ID: 221

Stand:

2.06/ 2.07

Invention: Destruction and exploitation of the location before fire

MOHAMMAD FALLAHHAMI DABADI

Invention ID: 242

Stand:

2.06/ 2.07

Invention: Safety helmet for motorcycle

Malaysia

AP Dr Ibrahim Kamaruddin

Invention ID: 302

Stand:

1.01/ 1.02/ 1.03

Invention: Car Air Bag System

Dr.Ahmad Mujahid Ahmad Zaidi, Zulfadhli Mohd Nur Zein, Prof. Mohd Imran Ghazali, Dr. Shahrudin Mahzan

Invention ID: 193

Stand:

1.01/ 1.02/ 1.03

Invention: HI-ReC (Helmet Ijuk-Reinforced Composite) : A New Bio-Composite Protective Motorcycle Helmet

MOHD RIZAL ALKAHARI, LIEW SOW MING, MOHD ZAKARIA MOHD NASIR, MOHD NAZIM ABDUL RAHMAN, MUSTAFAR AB KADIR, MD RADZAI SAID, ZAIRULAZHA ZAINAL, MASJURI BIN MUSA @ OTHMAN, MOHD KHAIRI MOHAMED NOR, TAN CHEE FAI

Invention ID: 295

Stand:

1.01/ 1.02/ 1.03

Invention: Design and development of fire fighting machine

Rahmah Mohamed, Mohd Suhairul B. Suhaimi, Ahmad Faiza Mohd, Wan Yunus Wan Ahmad

Invention ID: 174

Stand:

1.01/ 1.02/ 1.03

Invention: Shear Thickening Fluid (STF) Filled Polymer Microsphere in Protective Applications

Poland

Janusz GAJDA, Piotr BURNOS, Tadeusz ZEGLEN, Piotr MAJ

Invention ID: 68

Stand:

3.04/ 4.07

Invention: Digital single-channel localizer of personal miner's transmitters

2. Safety - Protection - Life-saving

Lech Pawlowski, Lukasz Chudzian, Alicja Zarzycka, Tadeusz Kostrzewa

Invention ID: **7** Stand: **3.03/ 4.05**

Invention: Monocular with Integrated NV and IR MTN-1 Image

Leszek R. JAROSZEWICZ, Zbigniew KRAJEWSKI, Ryszard JANISZEWSKI

Invention ID: **140** Stand: **3.04/ 4.07**

Invention: AFORS – Autonomous Fiber-Optic Rotational Seismograph

M. RAJKIEWICZ, K. MAJEWSKI, W. TYSZKIEWICZ, G. NYSZKO, A. MIKOLAJSKA, Z. TURLINSKI

Invention ID: **124** Stand: **3.04/ 4.07**

Invention: Barrier elastomer composites

Pawel JOZWIK, Zbigniew BOJAR

Invention ID: **185** Stand: **3.04/ 4.07**

Invention: Catalyze of toxic chemical compounds decomposition by ni3al based thin foils

T. BABUL, S. KOWALSKI, A. NAKONIECZNY, J. JAKUBOWSKI, J. SENKARA, J. KOPEC, T. GANCARCZYK

Invention ID: **100** Stand: **3.04/ 4.07**

Invention: Vacuum brazing of the "honey comb" seals in gas directing apparatuses of aircraft engines

Tadeusz NIEZGODA, Roman GIELETA, Jerzy MALACHOWSKI, Piotr SZURGOTT

Invention ID: **161** Stand: **3.04/ 4.07**

Invention: Multilayer panels focused on security improvement of oil and gas pipeline infrastructure

Wojciech CZAJKOWSKI, Jadwiga SOJKA-LEDAKOWICZ, Joanna LEWARTOWSKA

Invention ID: **95** Stand: **3.04/ 4.07**

Invention: The method of increasing protective properties against ultraviolet radiation of flat textiles from cellulose fibers

Zdzislaw CZAPLICKI

Invention ID: **79** Stand: **3.04/ 4.07**

Invention: Highly efficient composite filtration non-wovens with active carbon

Romania

- Moise Gabriel Alexandru - Secieru Marian - Dinescu Adrian - Diaconescu Stefan Stelian

Invention ID: **340** Stand: **3.02**

Invention: System and method of acquisition, analysis and authentication of the handwritten signature

Russian Federation

Milenko Igor, Djigrin Anatoliy, Gorlov Yuriy, Borodin Vladimir

Invention ID: **118** Stand: **2.01/ 3.01**

Invention: Automatic system for localisation and suppression of explosions (ASL-SE)

Razuvaev Igor

Invention ID: **264** Stand: **2.01/ 3.01**

Invention: «Ressource-2000», Integral Monitoring Complexes

SDB

Invention ID: **281** Stand: **2.01/ 3.01**

Invention: Portable acoustic and radiometric complex O-5 for explosives detection at secret places

3. Aviation Industry

Iran, Islamic Republic Of

HASSAN AKBARI LAYEGH

Invention ID: **235**

Stand:

2.06/ 2.07

Invention: Pressure difference in airplace - non crashing system

ROUZBEH HAMZEHNEJAD ERSHAD

Invention ID: **247**

Stand:

2.06/ 2.07

Invention: Anti-crashing system for private jets

Poland

Janusz LISIECKI, Teresa BLAZEJEWICZ, Gabriel GMURCZYK

Invention ID: **137**

Stand:

3.04/ 4.07

Invention: Fire resistance test stand for on-board flight data recorder casings

Jozef BLACHNIO

Invention ID: **138**

Stand:

3.04/ 4.07

Invention: Evaluating the condition of a gas turbine blade based on digital processing of a visible light surface image

4. Car industry and road safety

Croatia

SAŠA DJORDJEVIC

Invention ID: 150

Stand:

4.06

Invention: ANTI-SKIDDING DEVICE FOR TIRES PCT EP2008/051539

Iran, Islamic Republic Of

ALI TAHAN

Invention ID: 245

Stand:

2.06/ 2.07

Invention: Device to strengthen and accelerate the gearbox of semi heavy vehiculesachines

ALI TAHAN

Invention ID: 244

Stand:

2.06/ 2.07

Invention: Powerful and speedy gearbox in the sape of a saddlebag for semi heavy vehicules

ALIREZA NASIRI & SARA MIRZA ATTARI & MOHSEN RIVANDI

Invention ID: 209

Stand:

2.06/ 2.07

Invention: Intelligent speed reduction bump

AREZOO SHAMLOOFARD

Invention ID: 240

Stand:

2.06/ 2.07

Invention: Three-wheeled suspended rail machine

MORTEZA SHAHRJERDI

Invention ID: 217

Stand:

2.06/ 2.07

Invention: Smart Circuit for Car's Doors

MORTEZA SHAHRJERDI & MOHAMMAD REZA BABAEI

Invention ID: 218

Stand:

2.06/ 2.07

Invention: Smart rotating mirrors for vehicules

Mrs. KOSAR HAYATIE & MOJTABA KHAYAT

Invention ID: 252

Stand:

2.06/ 2.07

Invention: Hydraulic bolt for to prevent cars leakage of oil

SOHEIL AEZZI PASHAKOLAEI

Invention ID: 206

Stand:

2.06/ 2.07

Invention: Optional variant - steering

Poland

Janusz GAJDA, Ryszard SROKA, Marek STENCEL, Tadeusz ZEGLEN

Invention ID: 67

Stand:

3.04/ 4.07

Invention: A measurement system of road traffic parameters (with flexible structure)

Leon PROCHOWSKI, Jerzy JACKOWSKI, Marcin WIECZOREK

Invention ID: 143

Stand:

3.04/ 4.07

Invention: Multi-sensor head for triaxial simultaneous measurement of loads occurring in the contact area between the wheel tyre and the ground

4. Car industry and road safety

Marlena Krzyzanowska, Krzysztof Buczek

Invention ID: **83**

Stand:

3.03/ 4.05

Invention: Electrical urban vehicle "KUL-car" for drivers in wheelchairs

Romania

CORNELIU BIRTOK BANEASA

Invention ID: **329**

Stand:

3.02

Invention: Dynamic Air Transfer Device

Russian Federation

Mamontov Anatoly

Invention ID: **51**

Stand:

2.01/ 3.01

Invention: Popular transport vehicle « Mototransformer »

5. Land, sea, air transport

Croatia

Piton BLAŽ

Invention ID: 151

Stand:

4.06

Invention: A BOAT SAILS WITHOUT RIBBON AND SHEET

Poland

Andrzej TYPIAK, Marian LOPATKA, Zbigniew ZIENOWICZ, Piotr WOJCIECHOWSKI

Invention ID: 159

Stand:

3.04/ 4.07

Invention: LEWIATAN Polish Unmanned Rescue Vehicle

L. SZCZECH, J. WALENTYNOWICZ, M. KARCEWSKI, M. RAJEWSKI, L. KOCHANOWSKI

Invention ID: 187

Stand:

3.04/ 4.07

Invention: The hybrid propulsion vehicle powered by a hydrogen fuel cell

prof. nadzw. PL dr hab. inż. Marek Bartosik, dr inż. Ryszard Lasota, dr inż. Franciszek Wojcik, mgr inż. Piotr Polak, mgr inż. Andrzej Szubko

Invention ID: 30

Stand:

3.03/ 4.05

Invention: Dual-system Ultra-fast DWT Vacuum Circuit Breaker for the Railway Sector

Tadeusz KALDONSKI, Kazimierz BACZEWSKI, Roman SZPAK, Wiesław DZIURZYNSKI

Invention ID: 142

Stand:

3.04/ 4.07

Invention: Field Pipeline diam.150 with a new type pipe bell self – locking joint

Romania

STOICA AXENTE, SAVASTRU DAN, TAUTAN MARINA NICOLETA, MICLOS SORIN, TENCIU DANIEL

Invention ID: 363

Stand:

3.02

Invention: Mobile system and mapping method for objectives placed at a long distance from roads

6. Industrial equipment

Belgium

ANTOINE M.

Invention ID: 141

Stand:

4.03

Invention: KIDEAKIT

Croatia

Robert Vlašić

Invention ID: 153

Stand:

4.06

Invention: ORBITRIKE

Iran, Islamic Republic Of

BEHNAM GHANBARI MOJARRAD BOUSJIN & HAMIDREZA CHESHMI & ALI JALALI FARAHANI

Invention ID: 237

Stand:

2.06/ 2.07

Invention: Hand monitoring with environmental control capability

HASSAN KOMIJANI

Invention ID: 239

Stand:

2.06/ 2.07

Invention: Steel tweezers

HOJJAT FARZANEH & JAFAR AGHAZADEH & MAJID KARIMIAN & SIAMAK HAGHIPOUR & HAMED ESTELAMI & MORTEZ A OUDI

Invention ID: 249

Stand:

2.06/ 2.07

Invention: Intelligent System For Digital Hand-Washing For The Crippled & Amputated

KOSAR HAYATI & ALI SAHAEI & HOJAT JAFARPOUR

Invention ID: 256

Stand:

2.06/ 2.07

Invention: Ultrasonic gas leakage detector

MAJID SOKOOT JAHROMI

Invention ID: 203

Stand:

2.06/ 2.07

Invention: Machine for unbending of bent bars/ribbed or not/in truss and mesh making machines

MOSTAFA KHEYRI ASHKOOR

Invention ID: 213

Stand:

2.06/ 2.07

Invention: Socks washing device for ablution for houses and public places

RASOUL SAGHIRA

Invention ID: 220

Stand:

2.06/ 2.07

Invention: Adhesive shot or peace shot

Malaysia

Abu Hassan bin Daud

Invention ID: 306

Stand:

1.01/ 1.02/ 1.03

Invention: Integrated Kenaf Harvesting Machine

6. Industrial equipment

Poland

Krzysztof MATUSZEWSKI

Invention ID: **133** Stand: **3.04/ 4.07**
Invention: Screen support creating vibrations

Marek LUDWINSKI, Jan OLCZAK, Marek PACHUTA, Zbigniew PILAT, Ryszard HYLLA, Joachim SOSNICA

Invention ID: **131** Stand: **3.04/ 4.07**
Invention: Robotized station for beveling metal plate using the plasma cutting method

Tadeusz ECKERT, Boguslaw KRUSZCZYNSKI, Artur HOSTYNSKI, Andrzej GUSLAWSKI

Invention ID: **136** Stand: **3.04/ 4.07**
Invention: Combined plasma and hydroabrasive cutting machine ECKERT COMBO – innovative device for precise metal cutting

Wieslaw ZELIK, Jaroslaw INDRA

Invention ID: **134** Stand: **3.04/ 4.07**
Invention: Biceramic metering nozzles for tundishes

Romania

Boris PLAHTEANU Mircea FRUNZA

Invention ID: **358** Stand: **3.02**
Invention: EQUIPMENT FOR DYNAMIC HYDROFORMING

Gheorghe Ion Gheorghe, Baca Paul, Mocanu Neculai, Ancuta Paul, Olaru Mircea, Ilie Iulian

Invention ID: **335** Stand: **3.02**
Invention: Intelligent mechatronic system with photoelectric transducer with incremental disks for high precision angular displacements measurement – DIGITIR

GHICULESCU Liviu Daniel MARINESCU Niculae Ion NANU Alexandru Sergiu

Invention ID: **332** Stand: **3.02**
Invention: Equipment for ultrasonic aided electrodischarge machining of micro-slots

ing. Coadă Dan ing. Vasile Radu ing. Gnanđt Francisc

Invention ID: **346** Stand: **3.02**
Invention: Rotative engine with gravitational thermal tubes

TÎTU Aurel Mihail OPREAN Constantin MARINESCU Niculae

Invention ID: **330** Stand: **3.02**
Invention: Device used for the magnetic activation of the processing through electric erosion, with a filiform electrode

Russian Federation

Bykov Boris

Invention ID: **277** Stand: **2.01/ 3.01**
Invention: Air drier MVOV-2

Bykov Boris

Invention ID: **276** Stand: **2.01/ 3.01**
Invention: Steamsaving Condensate Trap SCT

6. Industrial equipment

Dr. Mendeleev V. Ya

Invention ID: **113**

Stand: **2.01/ 3.01**

Invention: "MICROTEST-2" Roughness measurement

Sergachev Aleksander, Pavlov Konstantin

Invention ID: **270**

Stand: **2.01/ 3.01**

Invention: The method of coating formation on wearing surfaces

Sergey V. Tararykin, Vadim A. Ivankov, Vladimir V. Tutikov, Evgeniy V. Krasilnik'yants

Invention ID: **260**

Stand: **2.01/ 3.01**

Invention: Method for controlling interconnected electric drives (versions)

TEOS

Invention ID: **275**

Stand: **2.01/ 3.01**

Invention: Multichannel glass thickness measurement system in the producing process

Vyshyvany I.G., Orekhov Yu.I., Moskalyov I.N., Kostyukov V.Ye., Tikhonov A.B., Belyayev V.B.

Invention ID: **278**

Stand: **2.01/ 3.01**

Invention: Tree-component flow-meter for gas-condensate fields

7. Chemical Industry

Iran, Islamic Republic Of

AMIR ROOZBEH SABOORI SOBHANI

Invention ID: 207

Stand: 2.06/ 2.07

Invention: Polymeric glas and drywalls

AMIR ROOZBEH SABOORI SOBHANI

Invention ID: 208

Stand: 2.06/ 2.07

Invention: PAMTI FABRIC

MOHAMMAD MOHAMMADI

Invention ID: 241

Stand: 2.06/ 2.07

Invention: Invisible ink chemically fixed

SEYEDASSAD HASHEMI MOGHADAM

Invention ID: 225

Stand: 2.06/ 2.07

Invention: Medium density fiber (MDF) made of nano-silver

Poland

Andrzej GOLEBIOWSKI, Wacław HENNEL, Waldemar WROBEL

Invention ID: 121

Stand: 3.04/ 4.07

Invention: Reactor for steam reforming of natural gas

dr hab. Andrzej Kotarba, prof. dr hab. Zbigniew Sojka, mgr Weronika Bieniasz, mgr Irmina Serafin

Invention ID: 24

Stand: 3.03/ 4.05

Invention: Ferrite Catalyst for Styrene Synthesis

dr hab. Andrzej Kulczycki, inż. Roman Okninski, mgr Agnieszka Wasilewska, mgr Mirosław Kochanski

Invention ID: 48

Stand: 3.03/ 4.05

Invention: Tank for ageing tests on fuels and biofuels, including tank respiration simulation system

Edward ROJ, Marek DMOCH, Andrzej GOLEBIOWSKI, Wacław HENNEL

Invention ID: 122

Stand: 3.04/ 4.07

Invention: Natural gas partial oxidation burner

Jan LUBOWICZ, Leszek ZIEMIANSKI, Iwona SKRET, Marta BARANIK, Anna DUDA

Invention ID: 75

Stand: 3.04/ 4.07

Invention: Aviation turbine fuel

Janusz CWALINA, Cezary MOZENSKI, Bożena MOZENSKA

Invention ID: 123

Stand: 3.04/ 4.07

Invention: Absorption method of carbon dioxide removal from industrial gas mixtures

M. RAJKIEWICZ, U. OSTASZEWSKA, A. MIKOLAJSKA, Z. TURLINSKI

Invention ID: 127

Stand: 3.04/ 4.07

Invention: Production Technology of textile rubber goods

R. DABROWSKI, K. CZUPRYNSKI, P. KULA, M. ZUROWSKA

Invention ID: 162

Stand: 3.04/ 4.07

Invention: New orthoconic antiferroelectric long helical pitch liquid crystalline materials

7. Chemical Industry

Winicjusz STANIK, Leszek ZIEMIANSKI, Iwona SKRET, Zofia LUKASIK

Invention ID: **73**

Stand:

3.04/ 4.07

Invention: Detergent – dispersant additive for diesel fuels

Romania

E.J.Popovici, L. Muresan, M. Morar, A-M Valean, I. Nemeth

Invention ID: **353**

Stand:

3.02

Invention: Photoluminescent pigment with incandescent gelb colour for gas discharge tubes and precess

E.J.Popovici, N. Popovici, M. David, I.Petrutiu, I.Crisan

Invention ID: **352**

Stand:

3.02

Invention: Installation and process for treating the apples with ozone

HRISTEA GABRIELA, ALEXANDRU ELENA CAMELIA

Invention ID: **365**

Stand:

3.02

Invention: Doped carbon xerogel material designed for proton exchange membrane fuel cells

Zainescu A.Gabriel, Stanciu Constantin, Bratulescu Victoria, Albu Luminita

Invention ID: **349**

Stand:

3.02

Invention: The procedure for obtaining of biocomposites

Russian Federation

A.V.Gusev, V.A. Gavva

Invention ID: **268**

Stand:

2.01/ 3.01

Invention: Production of single-crystal isotopically enriched silicon Si-28, Si-29, Si-30.

8. Mechanical Engineering

Belgium

CLOSE Bruno

Invention ID: 321

Stand: 4.03

Invention: MOULITRACTOR

Croatia

Makar Josip & menthor: Mladen Marušić

Invention ID: 145

Stand: 4.06

Invention: Welding restrainer for the shipbuilding industry

Vladimir Dolenc,

Invention ID: 152

Stand: 4.06

Invention: Hydraulic device for plastic pipe unfolding

Malaysia

Assoc. Prof. Dr. Mohd. Azree Bin Idris

Invention ID: 290

Stand: 1.01/ 1.02/ 1.03

Invention: ROTATING MECHANICAL TIMING DEVICE FOR AQUA APPLICATIONS

Poland

Aleksander NAKONIECZNY, Stanislaw MAKOWICZ, Grzegorz MONKA, Waldemar KOZLOVSKY

Invention ID: 96

Stand: 3.04/ 4.07

Invention: PEEN-IMP – new shot peening technology and device for ceramics and metals with high hardness surface layers

Tadeusz FRACZEK, Jozef JASINSKI, Michal OLEJNIK, Jaroslaw JASINSKI

Invention ID: 120

Stand: 3.04/ 4.07

Invention: Short-term and low-temperature glow discharge nitriding technology of high-chromium steels

Włodzimierz PRZYBYLSKI

Invention ID: 66

Stand: 3.04/ 4.07

Invention: Method and equipment for turning with simultaneous burnishing

Romania

RADVAN ROXANA, SAVASTRU ROXANA, DECIU CRISTIAN, STRIBER JOACHIM

Invention ID: 362

Stand: 3.02

Invention: Optical microscope with laser beam for 3D artwork cleaning

Slovenia

Ivan Gregoric

Invention ID: 316

Stand: 2.02

Invention: UNIVERSAL MULTIFUNCTIONAL AGRICULTURAL WALKING MACHINE

9. Metallurgy

Hong Kong

Dr S M Shang, Prof Xiao-ming Tao, Dr Xiaoming Yang

Invention ID: **58**

Stand:

5.08

Invention: Economic Production of Multi-walled Carbon Nanotubes on a Large Scale

Iran, Islamic Republic Of

MOHAMMAD YOUSEF ZADEH

Invention ID: **228**

Stand:

2.06/ 2.07

Invention: Multi purpose gas-burn urn

Malaysia

AP Dr Patthi Hussain

Invention ID: **303**

Stand:

1.01/ 1.02/ 1.03

Invention: Joining of Sialon to Ferric Stainless Steel

Poland

Krzysztof WERNER

Invention ID: **81**

Stand:

3.04/ 4.07

Invention: The increase of fatigue durability of steel elements strengthened on surface the plasmic technique

Marcin BAKALA, Dominik SANKOWSKI, Rafal WOJCIECHOWSKI, Adam RYLSKI

Invention ID: **63**

Stand:

3.04/ 4.07

Invention: Automatic system for determining the liquid metal surface tension using of the maximum gas bubble pressure

Stanislaw JOZWIAK, Tomasz DUREJKO, Krzysztof KARCZEWSKI, Zbigniew BOJAR

Invention ID: **186**

Stand:

3.04/ 4.07

Invention: Modification of the fabrication process of Fe-Al intermetallics

Russian Federation

Chanturiya Valentin, Bunin Igor

Invention ID: **114**

Stand:

2.01/ 3.01

Invention: Method of processing of the materials containing precious metals

Chanturiya Valentin, Matveyeva Tamara, Nedosekina Tatiana, Ivanova Tatiana, Getman Victoria, Gromova Nadezhda

Invention ID: **116**

Stand:

2.01/ 3.01

Invention: New reagents for platinum-containing ores flotation

Gluschenkov Vladimir, Grechnikov Fedor, Chernikov Dmitry

Invention ID: **52**

Stand:

2.01/ 3.01

Invention: Current shunting for aluminum and magnesium electrolyzers at metalurgical plants

Trubetsky Kliment, Chanturia Valentin, Kaplunov David, Iofis Mikhail, Rylnikova Marina, Milеtenko Natalya, Radchenko Dmitry, Korneev Yury, Esina Ekaterina

Invention ID: **115**

Stand:

2.01/ 3.01

Invention: Combination of different mining methods in a closed cycle of complex development of ore deposits

10. Electricity and electronics

Albania

Miraka Vullnet

Invention ID: **380**

Stand:

Invention: MIRAKA TEC

Belgium

Dickensheid M.

Invention ID: **378**

Stand:

4.02

Invention: Air Conditioned saxophone case

Croatia

Domagoj HORVAT

Invention ID: **156**

Stand:

4.06

Invention: Consumption energy control and regulation system for various users through radiocommunication and internet

Matija Alanovic & Matija Sužnjevic

Invention ID: **289**

Stand:

4.06

Invention: VLADIMIR

Vinko Rogina

Invention ID: **148**

Stand:

4.06

Invention: "KRIJESNICA" implemented conversion starter

Iran, Islamic Republic Of

MRS.KOSAR HAYATI & ARASH ABBASI

Invention ID: **255**

Stand:

2.06/ 2.07

Invention: Kind of powerhouse producing electricity by a temperature difference

RASOUL SAGHIRA

Invention ID: **219**

Stand:

2.06/ 2.07

Invention: Snoop antenna

Malaysia

AP Dr Noorhana Yahya

Invention ID: **300**

Stand:

1.01/ 1.02/ 1.03

Invention: VERSATILE EM TRANSMITTER : For Seabed Logging

Assoc. Prof. Dr. Tiong Sieh Kiong

Invention ID: **291**

Stand:

1.01/ 1.02/ 1.03

Invention: Embedded Genetic Algorithm Processor (EGAP) for Downlink Transmitter Power Optimization

Mohd Zainal Abidin Ab Kadir, Mohd Fauzee Afandi, Jasronita Jasni, Hashim Hizam and Wan Fatinhamamah Wan Ahmad

Invention ID: **286**

Stand:

1.01/ 1.02/ 1.03

Invention: Transient Modeling Technique for Analyzing Lightning Effect and SPD Design

10. Electricity and electronics

Norhisam Misron, Norman Mariun, Norrimah Abdullah, Rahman Wagiran, Roslina Mohd Sidek, Raja Nor Firdaus

Invention ID: **288** Stand: **1.01/ 1.02/ 1.03**

Invention: Linear Displacement Sensor Using Meander and Pattern Guide

RANJIT SINGH A/L SARBAN SINGH, SIVA KUMAR A/L SUBRAMANIAM, SITI AISYAH BINTI ANAS, SANI IRWAN BIN MD SALIM, PROFESSOR ABDUL HAMID HAMIDON

Invention ID: **297** Stand: **1.01/ 1.02/ 1.03**

Invention: Energy saving system via automated remote switching

Wan Zuha Wan Hasan, Izhal Abd Halin, Roslina Sidek and Masuri Othman

Invention ID: **285** Stand: **1.01/ 1.02/ 1.03**

Invention: A Fault Syndrome Simulator for SRAMs

Moldova, Republic Of

Berzan Vladimir, Patiuc Vladimir, Sit Mihail, Badinter Efim, Colpacovici Iulian, Cojocarum Dumitru

Invention ID: **104** Stand: **5.09**

Invention: Resistive Voltage Dividers based on a microwire to measure the variable voltage 10-110 kV

Bodiul P.P., Nikolaeva A.A., Konopko L.A., Meglei D.F., Popov I.A., Tsurkan A.K

Invention ID: **103** Stand: **5.09**

Invention: Advanced technologies

V.Ursaki, E. Rusu, V. Zalamai, A.Burlacu, G.Stratan, I. Tiginyanu

Invention ID: **99** Stand: **5.09**

Invention: ZnO based Nanolasers and Microlasers

Poland

A. KASPEROWICZ, A.TRACZEWSKI, B. MUNDZIA, G. PASCIAK, Z. SWIERZYNA, A. HALAMA, J. OLEJNIK, M. SKOCZYLAS

Invention ID: **90** Stand: **3.04/ 4.07**

Invention: New generation insulators based on electrotechnical polymer concrete

doc. dr hab. inż Ewa Kowalska, mgr inż. Marta Kijenska, prof. dr hab. inż. Stanislaw Pasynkiewicz, Marek Borensztejn

Invention ID: **35** Stand: **3.03/ 4.05**

Invention: Thermoplastic composites with cellulose fibers

dr Marcin Molenda, prof. dr hab. Roman Dziembaj, dr Andrzej Kochanowski, mgr Marek Drozdek, prof. dr hab. Edgar Bortel, mgr Zofia Piwowarska

Invention ID: **25** Stand: **3.03/ 4.05**

Invention: Conductive Carbon layers for the production of composite electrodes in lithium batteries

inż. Roman Okninski, doc. dr hab. Przemyslaw Deren

Invention ID: **49** Stand: **3.03/ 4.05**

Invention: Solar concentrators based on sol-gel glass with addition of transition and rare earth elements

J. WOJTANOWSKI, M. ZYGMUNT, A. GAWLIKOWSKI, W. PIOTROWSKI, A. GIETKA, P. KNYSAK, A. MŁODZIANKO, M. MUZAL

Invention ID: **191** Stand: **3.04/ 4.07**

Invention: Laser remote sensing of underwater objects

10. Electricity and electronics

Jan BURCAN, Radoslaw BEDNAREK

Invention ID: **85** Stand: **3.04/ 4.07**

Invention: The device for determining the distribution of magnetic induction

Krzysztof CHRZANOWSKI

Invention ID: **189** Stand: **3.04/ 4.07**

Invention: NVT universal station for testing night vision devices

Krzysztof MURAWSKI

Invention ID: **158** Stand: **3.04/ 4.07**

Invention: Pupil center detection technique for real-time biometric systems

Leszek WOLSKI, Piotr ZAPRAWA, Arkadiusz KOMKOWSKI

Invention ID: **89** Stand: **3.04/ 4.07**

Invention: Remote Internet based reasoner for industrial appliances

Marek PISZCZEK, Krzysztof RUTYNA, Mieczyslaw SZUSTAKOWSKI

Invention ID: **190** Stand: **3.04/ 4.07**

Invention: Laser photography, Image registration with space-time framing

Mariusz ZUBERT, Andrzej NAPIERALSKI, George ANDERS

Invention ID: **60** Stand: **3.04/ 4.07**

Invention: Monitoring system of high voltage power power cables with slow circulation of dielectric fluid

Michal SZYPER, Andrzej BIEN, Edward WOJNAR, Andrzej WETULA

Invention ID: **70** Stand: **3.04/ 4.07**

Invention: Measurement circuit with optical transmission of measured signals' power

Michal SZYPER, Tadeusz, ZEGLIN, Artur BORON, Pawel GRYBOS

Invention ID: **69** Stand: **3.04/ 4.07**

Invention: The isolation amplifier with a capacitive high-voltage barrier

Robert P. SARZALA, Wlodzimierz NAKWASKI

Invention ID: **86** Stand: **3.04/ 4.07**

Invention: Nearly temperature-insensitive VCSEL

Wlodzimierz Obalenski; Wlodzimierz Fenig; Robert Kielian, Zbigniew Wierzbicki; Andrzej Bielaczyc; Stanislaw Lasota; Piotr Siek

Invention ID: **34** Stand: **3.03/ 4.05**

Invention: Method of a thermal power unit's active power control

Romania

GAVRILA HORIA, MIHAIESCU GH. MIHAI, NICOLAE SERGIU, IONITA VALENTIN MARIN MARCEL DORIAN, MACAMETE ELENA, KAPPEL WILHELM

Invention ID: **364** Stand: **3.02**

Invention: Double electric machine excited

Ileana Viorica Cernica

Invention ID: **361** Stand: **3.02**

Invention: Technology for a pin photodiode used in fibre optical communications

10. Electricity and electronics

LUIGE VLADAREANU, LUCIAN M. VELEA, RADU MUNTEANU, CURAJ ADRIAN, CONONOVICI SERGIU, SIRETEANU TUDOR, CAPITANU LUCIAN, Mihai S. Munteanu

Invention ID: **341**

Stand:

3.02

Invention: Real time control method and device for robot in virtual projection

Lupu Nicoleta; Valeanu Mihaela-Cristina; Chiriac Horia Nicoleta LUPU, Mihaela-Cristina VALEANU, Horia CHIRIAC

Invention ID: **347**

Stand:

3.02

Invention: Polycrystalline magnetostrictive material in different bulk shapes and method of preparation

Minciunescu Paul, Minciunescu Corina

Invention ID: **367**

Stand:

3.02

Invention: Moteurs fort couple destinés aux entraînements directs

Radu I. Munteanu, Luige Vladareanu, Ovidiu Sandru, Lucian Marius Velea, Hongnian Yu, Nikos Mastorakis, Gabriela Tont, Eugen Diaconescu, Radu Adrian Munteanu, Victor Vladareanu, Alexandra Sandru

Invention ID: **342**

Stand:

3.02

Invention: Method and device for driving mobile inertial robots

Russian Federation

Martynov Sergej, Khvan Vyacheslav, Polyansky Eugueni

Invention ID: **271**

Stand:

2.01/ 3.01

Invention: Diamond thermal resistor

Slovenia

Gregor Pevc

Invention ID: **317**

Stand:

2.02

Invention: PROTECTION FROM WEATHER CONDITIONS FOR OUTDOOR WIRING

11. Energetics

Belgium

Buedts LucInvention ID: **368**

Stand:

4.02

Invention: Sunlight watcher

Van Dromme PaulusInvention ID: **375**

Stand:

4.02

Invention: wind turbine

Iran, Islamic Republic Of

EBRAHIM ALIZADEH & MIAD ALINEZHAD & HADI ALINEZHADInvention ID: **210**

Stand:

2.06/ 2.07

Invention: Green power plant

Moldova, Republic Of

Bostan Ion, Dulgheru Valeriu, Bostan Viorel, Sochireanu Anatol, Ciobanu Oleg, Ciobanu Radu, Dicusara Ion, Trifan NicolaeInvention ID: **109**

Stand:

5.09

Invention: Industrial prototype of mini-hydropower station for flow water kinetic energy conversion

Poland

Pawel GIZINSKI, Marcin GASIEWSKI, Marcin ZULAWNIKInvention ID: **88**

Stand:

3.04/ 4.07

Invention: The supercapacitors energy storage system with load control for electric traction vehicles

Romania

ADAM Adrian, MANDREAN Cristian, BARBIERU Ion, VULPE MarianInvention ID: **351**

Stand:

3.02

Invention: Low NOx burner on hydrocarbons, swirling, multispray, with extended swirling, with adjustable calibrated work of oxidant

BOLMA Aurelia, GHITULESCU Mircea, ZOTICA Dorina, CUCU EmiliaInvention ID: **350**

Stand:

3.02

Invention: Regeneration procedure of the strongly acidic cation exchange resins

Brois PLAHTEANU, Valeriu VASILACHEInvention ID: **359**

Stand:

3.02

Invention: NON-CONVENTIONAL MULTI-SOURCE ENERGETIC INSTALLATION

Cernomazu Dorel Mandici Leon Olariu Elena DanielaInvention ID: **337**

Stand:

3.02

Invention: Monophase asynchronous motor with multiple rotors

11. Energetics

DAIA FLORIAN-PETRE -Sucursala Hidrocentrale TG-JIU, TRUSCA PETRE – SC HIDROSERV Portile de Fier S.A. , TIRIPLICA ION Sucursa Hidrocentrale TG-JIU, NEMTOIU SIMONA GRETA Sucursa Hidrocentrale TG-JIU

Invention ID: **328** Stand: **3.02**

Invention: AUTOMATIC LUBRICATING PLANT

Russian Federation

Anton Petrochenkov

Invention ID: **287** Stand: **2.01/ 3.01**

Invention: Decision-making Informational Support System of the Electrotechnical Equipment Life Cycle Management

Beketov Sergey

Invention ID: **163** Stand: **2.01/ 3.01**

Invention: Hydraulic-mechanical packer

Beketov Sergey

Invention ID: **164** Stand: **2.01/ 3.01**

Invention: Hydrophobic emulsion for treatment of the carbonate formation

Boris Kazandzhan

Invention ID: **325** Stand: **2.01/ 3.01**

Invention: Solar hot water installation ALTEN

Brizitskij Oleg Fedorovich, Terent'ev Valerij Jakovlevich, Khristoljubov Aleksandr Pavlovich, Kirillov Valerij Aleksandrovich, Kyzin Nikolaj Alekseevich, Sobjanin Vladimir Aleksandrovich, Kuz'min Valerij Aleksandrovich, Kireenkov Viktor Viktorovich

Invention ID: **279** Stand: **2.01/ 3.01**

Invention: Two-Stage Combustion Method of Gaseous Hydrocarbon Fuel

Kazandzhan Boris

Invention ID: **259** Stand: **2.01/ 3.01**

Invention: SOLAR COLLECTOR ALTEN-2

Ruban A.D., Zakharov V.N., Zaborudyaev V.S., Malinnikova O.N., Kharchenko A.V., Smirnov R.O., Filippov Y.A.

Invention ID: **119** Stand: **2.01/ 3.01**

Invention: Integrated technology for underground extraction of coal-gas fields with recovering and recycling of liberated methane

Shuvalov Sergey, Micheev Gennadiy, Mixeev Pavel, Ceshkovskiy Yuriy

Invention ID: **261** Stand: **2.01/ 3.01**

Invention: COAL DUST SEPARATOR

Zolotukhin Vladimir, Vinogradov Mikhail

Invention ID: **269** Stand: **2.01/ 3.01**

Invention: The preparation method of liquid hydrocarbon raw materials for the further advanced cracking

Spain

Enrique Lamas Prado

Invention ID: **320** Stand: **3.05**

Invention: System to generate energy from motion of the sea

11. Energetics

Juan Pedro Andrés Miranda

Invention ID: **322**

Stand:

3.05

Invention: Level of solar radiation sensor and procedure for obtaining the blackened surface of the absorber plate

12. Radio - Television - Communications

Hong Kong

Dr Jiannong Cao

Invention ID: **56**

Stand:

5.08

Invention: HAWK: Heterogeneous Advanced Wireless networkS

Malaysia

A. F. Abas, G. A. Mahdiraji, A. Malekmohammadi, S. M. Basir, N. H. Ibrahim, M.K. Abdullah and M. Mokhtar

Invention ID: **309**

Stand:

1.01/ 1.02/ 1.03

Invention: Duty Cycle Division Multiplexing: Increasing the Optical Fiber Capacity Utilization

Poland

Michal MISZTAL

Invention ID: **157**

Stand:

3.04/ 4.07

Invention: Differential cryptanalysis of Q cipher

13. Office mechanization facilities - Informatics

Bosnia And Herzegovina

Monsieur DMITAR CICKOVIC

Invention ID: **3**

Stand:

5.01

Invention: NITES Banja Luka, Bosnia and Herzegovina

14. Printing and advertising

Malaysia

Zuraida Khusaimi, Ismail Ahmad, Suhaidah Amizam, Hartini Ahmad Rafaie, Azira Abdul Aziz, Nurul Fatahah Asyiqin, Nik Farhana Samsudin, Mohamad Hafiz Mamat, Mohamad Khairul Ahmad, Mohamad Zainizan Sahdan, Fakardellawarni Mohamad, Norbani Abdullah, Saifollah Abdullah,

Invention ID: 176

Stand: 1.01/ 1.02/ 1.03

Invention: NANO-Art and Design

15. Games - Sports - Culture - Leisure

Belgium

GIEBENS Guido

Invention ID: 273

Stand: 4.01

Invention: ANTRI3®

Marc Maloens, Marc Herman

Invention ID: 369

Stand: 4.02

Invention: SPIKIT

Iran, Islamic Republic Of

HASSAN ABBASI

Invention ID: 234

Stand: 2.06/ 2.07

Invention: Scooter ball

Malaysia

Dr. Parmjit Singh

Invention ID: 172

Stand: 1.01/ 1.02/ 1.03

Invention: MathZzle Board Game

Russian Federation

Netreba Aleksey; Gazeev Gennadiy; Vinogradova Olga

Invention ID: 112

Stand: 2.01/ 3.01

Invention: Universal training complex with pneumatic operation without external power supply.

Sotsky Mikalai

Invention ID: 111

Stand: 2.01/ 3.01

Invention: Apparatus for vibration exposure of human body

Spain

Manuel Matellán Galende

Invention ID: 323

Stand: 3.05

Invention: Multiplied spinning top

Ramón Galindo

Invention ID: 312

Stand: 3.05

Invention: Modular Star Chess

Remo Capezzone

Invention ID: 318

Stand: 3.05

Invention: Tire chains with embedded device

17. Everyday facilities

Belgium

Guy Moriamé

Invention ID: 5

Stand: 4.03

Invention: Grip to drain tea bags

Racquez Sébastien

Invention ID: 257

Stand: 4.01

Invention: CARBAGE®

Iran, Islamic Republic Of

DELAVAR GHASEMI GOUDARZI

Invention ID: 223

Stand: 2.06/ 2.07

Invention: Multi-purpose heating unit

HOJAT GHOBADI SAKI & ALIMOHAMMAD ALI NAGHIAN & MASOOD ZOMORRODIANBAJI

Invention ID: 236

Stand: 2.06/ 2.07

Invention: A cooler energy grade "A"

Spain

Daniel de Liñan Carral

Invention ID: 319

Stand: 3.05

Invention: Scarf fly for underwear or trousers

Francisco Fuster Antic

Invention ID: 313

Stand: 3.05

Invention: WC EASY

Pedro Domínguez Flores

Invention ID: 311

Stand: 3.05

Invention: Caki-Can

18. Textile industry and clothing industry

Iran, Islamic Republic Of

ALIKABAR NAJAFZADEH BEJARKANI

Invention ID: 215

Stand:

2.06/ 2.07

Invention: Carpet adjustment machine

Malaysia

Assoc. Prof Dr. Muhammad Azmi Ayub

Invention ID: 175

Stand:

1.01/ 1.02/ 1.03

Invention: Intelligent Handling Mechanism for Web Fabric Materials

Poland

Anna PINAR

Invention ID: 94

Stand:

3.04/ 4.07

Invention: Application of special yarns into the structure of warp-knitted fabric designed for clothing protecting against static electricity

Elzbieta MIELICKA, Lidia NAPIERALSKA, Wioletta SYBILSKA, Wieslawa DANISIEWICZ

Invention ID: 91

Stand:

3.04/ 4.07

Invention: Clothing for disabled persons fulfilling ergonomic and biophysical requirements

Izabella KRUCINSKA, Beata SURMA

Invention ID: 139

Stand:

3.04/ 4.07

Invention: Textile sensor for liquid and vapors detection

Jolanta JANICKA, Teresa MASSALSKA-LIPINSKA, Katarzyna NAZE, Maria SZEWCZYK

Invention ID: 92

Stand:

3.04/ 4.07

Invention: Composite materials made based on polypropylene knitted fabrics for functional sport clothing

Stefan BRZEZINSKI, Stefan POLOWINSKI, Dorota KOWALCZYK, Grazyna MALINOWSKA

Invention ID: 93

Stand:

3.04/ 4.07

Invention: Effective method for the pro-adhesive activation of synthetic fibers textiles through a treatment with corona discharge

19. Hygiene - Cosmetics

Belgium

Jaak Meykens

Invention ID: 327

Stand: 5.03

Invention: Showerpush

Croatia

Špelic DARKO

Invention ID: 149

Stand: 4.06

Invention: SCENTED GRANULES FOR VACUUM CLEANERS

Iran, Islamic Republic Of

AMIN REZA SHAFIEI

Invention ID: 227

Stand: 2.06/ 2.07

Invention: Solar water treatment plant

ELAHAM BABAE & I ALI HEYDARI & MARYAM ESMAEIL POUR & RAHMATOLLAH BABAEI

Invention ID: 205

Stand: 2.06/ 2.07

Invention: Description of hair-dye brush

FARIBA HEIDARI ZADEH

Invention ID: 226

Stand: 2.06/ 2.07

Invention: Preparation of nano conductive anti bacterial polymer

Moldova, Republic Of

Fala Valentina , Fala VALeriu, Burlacu V. ,Rudic V., Gligor Calin

Invention ID: 128

Stand: 5.09

Invention: Tooth elixir (dental liquid)

Poland

Zdzislaw Oszczeda, Prof. dr hab. Wieslaw Strek

Invention ID: 33

Stand: 3.03/ 4.05

Invention: NANTES – Nanowater - Nanocosmetics

Slovenia

Lado Mihael Florjancic and Mojca Mihael

Invention ID: 381

Stand: 2.02

Invention: A fine matter device

20. Medicine - Health care

Austria

Chief Physician OMR Consul Dr. med. Günter NEBEL

Invention ID: **101**

Stand:

5.06

Invention: NEBEL EMERGENCY HOSPITAL "K.R.G. HEALTH CONCEPT"

Croatia

Prof. RADAS NATAŠA, speech pathology

Invention ID: **154**

Stand:

4.06

Invention: Didactic aids to teach mathematics : "Visible and tangible mathematics"

Iran, Islamic Republic Of

Dr. ALI MAHAM & Dr. FATEMEH RAHBARIZADEH & Dr. VAHID YARDEL

Invention ID: **201**

Stand:

2.06/ 2.07

Invention: Ostrich Probiotic Lactobacillus Salivarrius

Dr. ALI MAHAM & Dr. FATEMEH RAHBARIZADEH

Invention ID: **200**

Stand:

2.06/ 2.07

Invention: Ostrich Robotic Lactobacil Jhonsonii

Dr. AMROLLAH AHMADI & Medical Sciences Of Tehran University cancer research center

Invention ID: **251**

Stand:

2.06/ 2.07

Invention: HESSA - a drug to treat all kinds of hepatitis, C, B as well as chemical hepatitis

Dr. AMROLLAH AHMADI & Medical Sciences Of Tehran University cancer research center

Invention ID: **250**

Stand:

2.06/ 2.07

Invention: HESA- a drug for AIDS treatment

MAJID MAJID HABIBI ERAGHI

Invention ID: **243**

Stand:

2.06/ 2.07

Invention: Changing diaper warning system

MOHAMMAD MAHDI GHASSEMI & MOHAMMAD SARVGHADI

Invention ID: **211**

Stand:

2.06/ 2.07

Invention: Cameramounted flashlight

MOZHGAN BEHSHID & GOLNAZ EIDI & FARANAK JABBARZADEH TABRIZI

Invention ID: **230**

Stand:

2.06/ 2.07

Invention: Intelctual electromechanical electromechanical bed for preventing pressure ulcer

MOZHGAN BEHSHID & FARANAK JABBARZADEH TABRIZI

Invention ID: **229**

Stand:

2.06/ 2.07

Invention: Technique for training nursing procedures by computerised simulation

Mrs. KOSAR HAYATIE & EBRAHIM BEHROUZIAN NEJAD & AMIN JAVADINASAB & HAMED MOHAMMADIAN

Invention ID: **254**

Stand:

2.06/ 2.07

Invention: Prevention against roach invasion in houses and hospitails via ultra sonic wavres

20. Medicine - Health care

PARVIZ NOURI

Invention ID: **274** Stand: **2.06/ 2.07**

Invention: Design and manufacturing of photosynthetic nanosystem

RAHMATOLLAH BABAEI & IMAN BABAEI

Invention ID: **204** Stand: **2.06/ 2.07**

Invention: The digital colonoscopy

Moldova, Republic Of

Prisacari Viorel, Buraciov Svetlana Tsapcov Victor, Birca Maria, Gulea Aurelian

Invention ID: **108** Stand: **5.09**

Invention: Antibacterial and antifungal inhibitors

Poland

A. NAJGEBAUER, T. TARNAWSKI, R. KASPRZYK, B. LIPINSKI, K. WILKOS, M. WILKOS, C. BARTOSIAK

Invention ID: **144** Stand: **3.04/ 4.07**

Invention: CARE – Creative Application to Remedy Epidemics

Andrzej W. LIPKOWSKI

Invention ID: **77** Stand: **3.04/ 4.07**

Invention: Peptide analgesics, a new generation of analgesics

Damian KRZESIMOWSKI, Zygmunt CIOTA, Andrzej NAPIERALSKI

Invention ID: **62** Stand: **3.04/ 4.07**

Invention: System for monitoring the progress of treatment of brain stroke on the basis of voice analyses

dr hab., prof. UJ Pawel Moskal

Invention ID: **23** Stand: **3.03/ 4.05**

Invention: "MATRIX" POSITRON EMISSION TOMOGRAPHY

dr inż. Aleksander Karwinski, mgr inż. Wojciech Lesniewski, mgr inż. Piotr Wieliczko

Invention ID: **12** Stand: **3.03/ 4.05**

Invention: A Technology for Manufacturing Innovative Casts for Medicine

dr inż. Renata Mikołajczak, mgr Barbara Janota, mgr Alina Markiewicz

Invention ID: **8** Stand: **3.03/ 4.05**

Invention: ^{99m}Tc-Tektrotyd – peptide based pharmaceutical kit for isotope diagnostics in oncology

Edward RYBICKI, Edyta MATYJAS-ZGONDEK, Anna BACCIARELLI

Invention ID: **64** Stand: **3.04/ 4.07**

Invention: Nano silver-finished textiles

Instytut Narzadów Zmysłów Sp. z o.o.

Invention ID: **17** Stand: **3.03/ 4.05**

Invention: Senses Examination Platform

Jerzy GUBERNATOR, Grzegorz GRYNKIEWICZ, Janusz OBUKOWICZ, Krzysztof WISNIEWSKI

Invention ID: **130** Stand: **3.04/ 4.07**

Invention: Novel liposomal formulation for toxic anticancer therapeutics

20. Medicine - Health care

M. RAJKIEWICZ, A. MIKOLAJSKA, Z. TURLINSKI, A. KOLASINSKA

Invention ID: 129

Stand: 3.04/ 4.07

Invention: Thermoplastic polymeric composites in orthopedic technique

M. SKORCZAKOWSKI, J. SWIDERSKI, A. ZAJAC, W. PICHOLA, S. GROSS, A. HEINRICH, T. BRAGAGNA

Invention ID: 165

Stand: 3.04/ 4.07

Invention: TEM00, 30mJ, 25Hz Er:YAG laser at 2.94-um Q-switched by a rotating mirror

Mariusz ZUBERT, Malgorzata NAPIERALSKA, Andrzej NAPIERALSKI, Beata SIKORSKA, Pawel LIBERSKI

Invention ID: 61

Stand: 3.04/ 4.07

Invention: 3-D microscopic reconstruction of biomedical objects

Wieslawa LADA, Andrzej IGNACIUK, Andrzej DEPTULA, Michal KOZLOWSKI, Tadeusz OLCZAK

Invention ID: 132

Stand: 3.04/ 4.07

Invention: Method of bioceramic material production

Romania

Ana Ionita, Diana Barbulescu, Rughinis Domnica, Albulescu Mihaela, Raitaru Geta

Invention ID: 355

Stand: 3.02

Invention: Process for preparing a selenized yeast biopreparation from *Saccharomyces cerevisiae* cultures

DR. DAN ANSCA, BUCURESTI DR. EMANOIL GALATESCU, BUCURESTI RO. PROF. DR. ION ASCHIE, BUCURESTI RO. ING. IULIAN SUPEANU, BUCURESTI RO. PROG. ALEXANDRU SUPEANU, BUCURESTI RO. DR. PLESEA EMIL IANCU, CRAIOVA

Invention ID: 354

Stand: 3.02

Invention: PRESERVATION METHOD FOR BONE GRAFTS STERILIZED BY EXPOSURE TO IONIZING RADIATION

DR. VICTOR CAUNI

Invention ID: 345

Stand: 3.02

Invention: Grasping forceps used for urinary calculi removal

Eremia Mihaela* Cercel Maria* Moscovici Misu* Cornea Petruta Lupescu Irina* Savoiu Gabriela* Spiridon Maria* Cojanu Angela***

Invention ID: 356

Stand: 3.02

Invention: BIOTECHNOLOGICAL PROCESS FOR OBTAINING POLYHYDROXY-ALKANOATES

Monica Simion, Irina Kleps, Anca Angelescu, Teodora Neghina, Mihaela Miu, Adina Bragaru, Florea Craciunoiu, (IMT-Bucuresti), Eduard Condac (UB, Facultatea de Biologie)

Invention ID: 360

Stand: 3.02

Invention: Technology for Silicon Micro-device for DNA Identification by Polymerase Chain Reaction

Raluca-Ioana VAN STADEN Jacobus Frederick VAN STADEN

Invention ID: 336

Stand: 3.02

Invention: STOC- μ SENS-CMD

Russian Federation

Galimzyanov Halil, Afanas'ev Stanislav

Invention ID: 263

Stand: 2.01/ 3.01

Invention: Immunological and microbiological technologies of life support and protection of men and animals

20. Medicine - Health care

Kalinovskij Vladimir Valentinovich, Korjakin Jurij Mikhajlovich, Sevrjugin Igor Valerievich

Invention ID: **280** Stand: **2.01/ 3.01**

Invention: Method of Manufacturing an Osteal Implant Structure

Rubalsky Oleg, Galimzyanov Halil

Invention ID: **262** Stand: **2.01/ 3.01**

Invention: Histoflorins - perspective basis of formation of new functional food

SAMKOV ALEXANDER

Invention ID: **53** Stand: **2.01/ 3.01**

Invention: Tri-leaflet mechanical heart valve TRICARDICS

Shkarin Vyacheslav, Kovalishena Olga, Shpikova Olga, Vorobyova Olga

Invention ID: **282** Stand: **2.01/ 3.01**

Invention: Method of diagnosis microbe associations at microbiological monitoring of pus-septic infections

Zhukov Boris, Melnikov Mikhail

Invention ID: **50** Stand: **2.01/ 3.01**

Invention: Laser physiotherapy apparatus « Combis »

Slovenia

Herman J. Traven

Invention ID: **314** Stand: **2.02**

Invention: Model of mass production orthosis for individual application for disabled persons suffering from spinal injuries

21. Farming and food industry

Belgium

Dries Laleman

Invention ID: 377

Stand: 4.02

Invention: Snack bubble

Bosnia And Herzegovina

L'Institut d'agriculture de la République Serbe à Banja Luka

Invention ID: 2

Stand: 5.01

Invention: The Agricultural Institute of Republic of Srpska Banja Luka

Hong Kong

Dr Mo Yang

Invention ID: 57

Stand: 5.08

Invention: Biosensor to safeguard food safety

Iran, Islamic Republic Of

1- mohammad jola -2- mohammad arjmand 3-rouzbeh almasishehni 4-kosar hayatie

Invention ID: 253

Stand: 2.06/ 2.07

Invention: Protection of farms by ultrasonic waves against the invasion of external animals

SAEED KAVIANYPOUR

Invention ID: 224

Stand: 2.06/ 2.07

Invention: Tow Nationals System Separation Garbage and Bran and Agricultural mobile Products

SIROOS KOLBADINEJAD

Invention ID: 214

Stand: 2.06/ 2.07

Invention: Akbar jukeh traditional restaurant chain

YASANALLAH POURASHRAF

Invention ID: 222

Stand: 2.06/ 2.07

Invention: A novel pomegranate deseeding machine

Malaysia

aNoraida A.K,aHarnizam Z.,aMushaireen M,aRahman A.,aKhazainah K,,aNoristisarah ,A.S,bProf. Aminah A

Invention ID: 169

Stand: 1.01/ 1.02/ 1.03

Invention: CORNSILK HERBAL TISANE

Ascc. Prof. Dr. Ahmed Mahir Mokhtar Bakri

Invention ID: 167

Stand: 1.01/ 1.02/ 1.03

Invention: A New Discovery of Citral in Lemongrass Flower Mutan

Dr. Azmi bin Man

Invention ID: 304

Stand: 1.01/ 1.02/ 1.03

Invention: A Non-GMO Herbicide Tolerant Rice - A Solution for Weedy Rice Problem

21. Farming and food industry

Dr. Teoh Chin Chuang

Invention ID: **305** Stand: **1.01/ 1.02/ 1.03**

Invention: PaddyView - Paddy Quality Analyzer

SHUZZLINA A.R., AZURALIZA A.B., ZETI A.M.H., SOFIANITA M., AZLINAH M.

Invention ID: **173** Stand: **1.01/ 1.02/ 1.03**

Invention: Multi-Parametric Pectin Lyase-Like Protein Function Classifier

Siti Mazlina Mustapa Kamal, Nur 'Aliaa Abd Rahman, Wan Zuha Wan Hasan

Invention ID: **284** Stand: **1.01/ 1.02/ 1.03**

Invention: Fruits Grater and Peeler

Moldova, Republic Of

A. Chirilov, Chintea, Balaur, S. Toma , O. Harciuc, R. Cozmic,

Invention ID: **105** Stand: **5.09**

Invention: Method for grape cultivation

A.Jacota , Iu. Sîromeatnicov, S. Svet, P. Chintea, E. Cotenco

Invention ID: **107** Stand: **5.09**

Invention: In vitro Microcultivation process of Echinaceae purpurea L. Moech

Bejenari Vasile, Gulea Aurelian,Friptuleac Grigore

Invention ID: **98** Stand: **5.09**

Invention: Iodine and selenium containing mineral waters

Ciobanu V., Păncenco A., Popova N.

Invention ID: **102** Stand: **5.09**

Invention: TREATMENT OF BIOLOGICAL RAW MATERIALS

Poland

Andrzej W. LIPKOWSKI, Katarzyna KURZEPA, Barbara KWIATKOWSKA-PATZER

Invention ID: **78** Stand: **3.04/ 4.07**

Invention: Nutraceutical peptides from spinal cord

C. Ostaszewski, M. Okragly; R. Recko, T. Pawlowski, J. Szczepaniak, R. Grzechowiak, J. Mac

Invention ID: **46** Stand: **3.03/ 4.05**

Invention: Centrally driven worm conveyor for granular materials

dr hab. inż. Andrzej Dowgiallo

Invention ID: **36** Stand: **3.03/ 4.05**

Invention: Forked bone cutter for fillets

dr hab. inż. Wojciech Weiner, dr hab. inż. Wojciech Korpai, dr inż. Marek Domoradzki

Invention ID: **6** Stand: **3.03/ 4.05**

Invention: Scarifier

Katarzyna SLIZEWSKA, Zdzisława LIBUDZISZ

Invention ID: **65** Stand: **3.04/ 4.07**

Invention: The innovative probiotic preparation for animal food application

21. Farming and food industry

Ryszard KANIEWSKI , Romuald GORSKI , Jozef JAKIMCIO-TUROWSKI

Invention ID: **87**

Stand: **3.04/ 4.07**

Invention: Protection composition against pests

Zdzislaw CZAPLICKI , Kazimierz RUSZKOWSKI

Invention ID: **80**

Stand: **3.04/ 4.07**

Invention: Biodegradable non-woven band clamps for cuttings planted in gardens and forests

Romania

Gageanu Paul, Pirna Ion, Ganea Ioan, Bunduchi George

Invention ID: **333**

Stand: **3.02**

Invention: Cylindrical Calibrator for separation of cereal seeds and technical plants

Maria Dan, Emilia Visileanu, Ana-Maria Mocioiu, Hortensia-Clara Radulescu, Radu Radulescu, Dumitru Anica, Neagu Elena, Viorica Luchian Lagunovschi, Aurel Varzari

Invention ID: **348**

Stand: **3.02**

Invention: MODULAR TEXTILE COVERINGS MEANT FOR PLANT PROTECTION AND MULCHING

Ontanu Florin Darie Codrut Tanase Adrian

Invention ID: **334**

Stand: **3.02**

Invention: Pluvial collector for individual irrigation of the plants both in the field and the greenhouse

Turcin Valer, Pencioiu Paul, Bela Simon,Zorgo Laszlo, Bodrogi Attila,Lanyi Szabolcs, Nikolic Vasilie, Toma Alexandrina, Anca Veronica

Invention ID: **366**

Stand: **3.02**

Invention: Equipment and process for the thermal treatment of cream

22. Building and home improvement

Iran, Islamic Republic Of

RAMIN ALIPOURDEZFULEASL (Member of Paya Kooshan Dibaco)

Invention ID: **246**

Stand:

2.06/ 2.07

Invention: Wireless intercom (doorphone)

Malaysia

Dr. Ahmad Mujahid bin Ahmad Zaidi, Dr. Shahrudin Mahzan, Prof. Mohd Imran Ghazali, Zulfadhli Mohd Nur Zein

Invention ID: **194**

Stand:

1.01/ 1.02/ 1.03

Invention: Kenaf-Foam Composite (K-FoC) : A New Revolutionary Acoustical Panel Material

MOHD YUHAZRI BIN YAAKOB, MOHAMAD FADLIZAN BIN ROSNI, MOHD NOOR IKHWAN BIN MOHD FAUZI, MOHD ARSYAN BIN KAMARUZAMAN.

Invention ID: **299**

Stand:

1.01/ 1.02/ 1.03

Invention: GREEN NOIHEVI INSULATOR

Moldova, Republic Of

Lupascu Tudor, Botan Victor, Ungureanu Vasile

Invention ID: **106**

Stand:

5.09

Invention: Dry plaster mixture based on cement

Poland

Franciszek Lipinski, Edward Pagacz, Tadeusz Jeczminek

Invention ID: **32**

Stand:

3.03/ 4.05

Invention: Mineral Aggregate Cleaner

Sebastian Charlak, Grzegorz Jablonski, Slawomir Janiszewski, Konrad Morawski, Edward Stasiak, Marek Sciazko, Jacek Zawistowski

Invention ID: **26**

Stand:

3.03/ 4.05

Invention: eCoal.pl - Smart system for control of solid fuel combustion process in low-power household boilers

Russian Federation

Spirin Gennadiy Vasiliyevich, Khokhlov Yuri Gennadiyevich, Voytovich Vladimir Antonovich, Spirin Artiyem Andreyevich.

Invention ID: **266**

Stand:

2.01/ 3.01

Invention: Raw mix for coating and manufacturing of constructive and decorative items

Slovenia

Rafael Cingerle

Invention ID: **315**

Stand:

2.02

Invention: ROTATIONAL HYDRAULIC TONGS

26. Working Tools

Belgium

Tonny Sannen

Invention ID: 376

Stand:

Invention: CompostSifter

Poland

dr hab. inż. Jarosław Rajczyk, dr hab. inż. Marlena Rajczyk, dr inż. Jarosław Kalinowski

Invention ID: 27

Stand:

3.03/ 4.05

Invention: New Instrument for Measuring Surface Evenness

dr hab. inż. Jarosław Rajczyk, dr hab. inż. Marlena Rajczyk, dr inż. Jarosław Kalinowski, mgr inż. Mohammad Al – Mashadani

Invention ID: 28

Stand:

3.03/ 4.05

Invention: Instrument to measure the concrete surface hardness

dr inż. Barbara Staniewicz – Brudnik, mgr inż. Kazimiera Majewska - Albin

Invention ID: 31

Stand:

3.03/ 4.05

Invention: Superhard grinding tools

Prof. dr hab. inż. Siergiej Arkadiewicz Jevtiukow, dr inż. Zbigniew Rajczyk, mgr inż. Przemysław Helm

Invention ID: 29

Stand:

3.03/ 4.05

Invention: Disc for Grinding Natural Stone Surfaces

Wiesław Czajor, Artur Czajczynski, Robert Dorociak, Janusz Oleszczak

Invention ID: 22

Stand:

3.03/ 4.05

Invention: H30G - Innovative Hydraulic Multitask Drilling Rig for Hydrogeological and Engineering Works

28. Packaging and Storage

Iran, Islamic Republic Of

MOHAMMAD MAGHSODY FROM IDE RAH SANAT COMPANY

Invention ID: **233**

Stand:

2.06/ 2.07

Invention: Evolution in collecting and sorting bottles and cans to recycle

SHAHRAM MAGHSODY

Invention ID: **232**

Stand:

2.06/ 2.07

Invention: Digital memory and note. Intelligent system for storing and controlling foodstuffs in freezer and kitchen

29. Other

Belgium

Desguin Jean-François

Invention ID: 272

Stand: 4.03

Invention: KAP'LOCK SECURTIY CAP

Bosnia And Herzegovina

Monsieur Rifat TAHRIC

Invention ID: 4

Stand: 5.01

Invention: RIZ Krajina,Bihac,Bosnia and Herzegovina

Hong Kong

Prof Xiaoli Ding, Prof Yongqi Chen, Prof Jianhua Yin, Mr Wentao Yang

Invention ID: 59

Stand: 5.08

Invention: Multi-antenna GPS technology

Iran, Islamic Republic Of

MOHAMMAD SARVGHADI & RABEEH HARATI

Invention ID: 231

Stand: 2.06/ 2.07

Invention: Anti- Snoring pillow

REZA MONIRIYEKTA

Invention ID: 216

Stand: 2.06/ 2.07

Invention: The countdown to indefinite zeros

Malaysia

Abd Halim Mohd Hussin

Invention ID: 166

Stand: 1.01/ 1.02/ 1.03

Invention: Community Battery - Drug Abuse Prevention Strategy

Assoc. Prof. Dr. Mohd Sharifuddin Ahmad

Invention ID: 294

Stand: 1.01/ 1.02/ 1.03

Invention: Using Genetic Algorithm for Traffic Light Control System with a Pedestrian Crossing

Assoc. Prof. Dr. Rose Aini Kamaruddin

Invention ID: 292

Stand: 1.01/ 1.02/ 1.03

Invention: A Complete Small-Scale Chemistry (SSC) Experimental Kit with Laboratory Manual for College Chemistry Labs – An Innovative Approach to Teaching Traditional Chemistry

Mohamed Razeef Abdul Razak,Faezal Muniran,Azahar Harun,Siti Nooraishah Hussin,Tengku Shahril Norzaimi,Lili Eliana Mohd. Radzuan

Invention ID: 168

Stand: 1.01/ 1.02/ 1.03

Invention: RESTORING MALAY IDENTITY THROUGH EXPERIMENTAL TYPOGRAPHY

Mohd Salleh bin Tahar, Khairul Fahmi bin Ali, Zuhanis bt Zainul Abidin

Invention ID: 198

Stand: 1.01/ 1.02/ 1.03

Invention: TPU 3 : air distribution system simulator machine (a visual and kinestatic teaching approach)

29. Other

NIK MOHD FARID BIN CHE ZAINAL ABIDIN, ABDUL 'ALIM BIN ABDULLAH, SILAH HAYATI BINTI KAMSANI,

Invention ID: **298**

Stand: **1.01/ 1.02/ 1.03**

Invention: Remote Sensing Walker

Norela Nuruddin, Mohd Izmir b Yamin, Mohd Hadi Anuar b. Mohd Fakharuzi, Mohamad Hisyam b. Mokhtar

Invention ID: **170**

Stand: **1.01/ 1.02/ 1.03**

Invention: Hydroxyleum Technology

Norlina M.S., Hasiah M.O., Goh Y.S., Norulhidayah I., Abdullah J., Nazatul Azleen Z.A., Nor Azlina M.

Invention ID: **171**

Stand: **1.01/ 1.02/ 1.03**

Invention: Mandarin for Beginners: Pinyin Approach (Yipin Courseware)

Poland

doc. dr hab. Izabella Legocka, dr Talal Mohammed Al-Zahari, mgr inż. Ewa Wierzbicka, dr inż. Osazuwa Osawaru

Invention ID: **11**

Stand: **3.03/ 4.05**

Invention: Modifiers of epoxy resin based on halloysite

dr hab. inż. Jan Studzinski, Team Leader

Invention ID: **14**

Stand: **3.03/ 4.05**

Invention: An integrated IT system for managing a municipal water supply system

dr inż. Edward Czekaj, dr inż. Jacek Krokosz, dr inż. Aleksander Karwinski, mgr inż. Stanislaw Mlodnicki, St. technik Ryszard Cwiklak

Invention ID: **13**

Stand: **3.03/ 4.05**

Invention: DEVELOPMENT OF TECHNOLOGY FOR MANUFACTURING ART CASTINGS USING THE NATURAL MODELS OF FAUNA AND FLORA

prof. dr hab. inż. Andrzej Czyzewski, dr hab. inż. Janusz Smulko, dr inż. Piotr Ody

Invention ID: **16**

Stand: **3.03/ 4.05**

Invention: Computer Aroma Interface

prof. dr hab. inż. Andrzej Czyzewski, prof. dr hab. inż. Bożena Kostek, mgr inż. Michał Lech, dr inż. Piotr Ody

Invention ID: **15**

Stand: **3.03/ 4.05**

Invention: Gesture-based Computer Control System

Scientific and Research Team - Centrum Systemow i Aplikacji Sprzetowych of Instytut Tele- i Radiotechniczny

Invention ID: **20**

Stand: **3.03/ 4.05**

Invention: Ultrasonic system with a generator featuring programmable characteristics of welding and cutting

Romania

Ioanid Emil Ghiocel, Ioanid Aurelia

Invention ID: **343**

Stand: **3.02**

Invention: PROCESS FOR DISINFECTION OF THE HERITAGE ITEMS

Russian Federation

Khokhlov Yuri Gennadiyevich, Spirin Gennadiy Vasiliyevich, Voytovich Vladimir Antonovich.

Invention ID: **265**

Stand: **2.01/ 3.01**

Invention: Equipment for protection against energy impact

29. Other

Ukraine

V. Goch, M. Goncharenko, Yu. Skomorovskyy, L. Skomorovska, A. Sergienko, L. Kruchinin, A. Karpin, N. Chornobay (Ukraine)

Invention ID: **160** Stand: **5.07**

Invention: Device for one's biological active points

Vladimir Selichtchev, Vasyl Goch

Invention ID: **54** Stand: **5.07**

Invention: The Complex of Energy Concentration Devices