

VI. MAGYAR FELTALÁLÓK NAPJA

VII. INTERNATIONAL INVENTORS' DAY

MAFE XXV. JUBILEUM

Program

- 10:30 Megnyitás, Himnusz
- 10:35 A házigazda köszöntője – Dr. Nádai László rektorhelyettes
- 10:40 MFN, Kandó Kálmán szellemi öröksége, előadás – Dr. Turmezei Péter
- 11:00 IID, Opening of the ***International Inventor Virtual Hall of Fame***
- 11:30 MAFE XXV., Történelmünk videón – Pálos László alkotása
- 12:00 Magyar állami szervek köszöntői
- 12:15 IFIA members' greetings
- 12:30 **Díjkiosztó**

MAFE XXV. JUBILEUM

IFI A Members greetings

Dr. Adam Rylski IFIA Director General, Poland

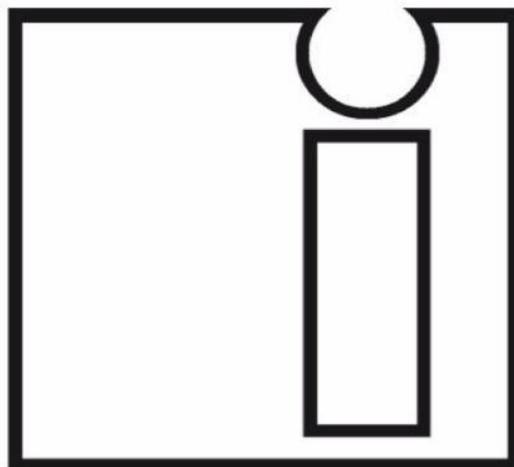
Husein Hujic IFIA Director, BiH

Pavao Havlicek IFIA Director, Croatia

Dr. Octavian Plesa IFIA ExCo Member, Romania

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Díjkiosztó ünnepség

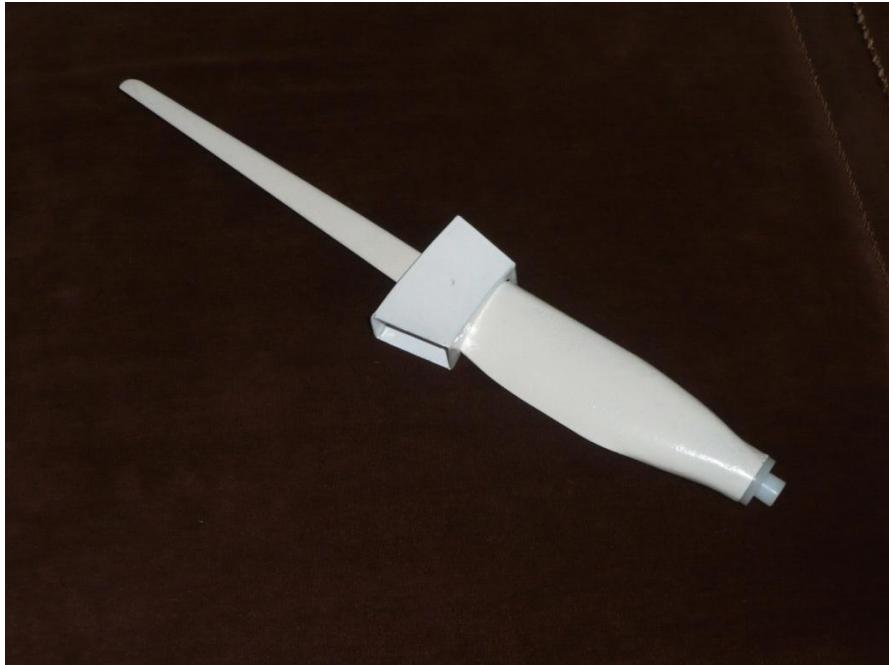


International
Federation of
Inventors'
Asсоciations



Díjak külöldi sikeres szereplésekért

IWIS Warsaw 2013: Bronze Medal

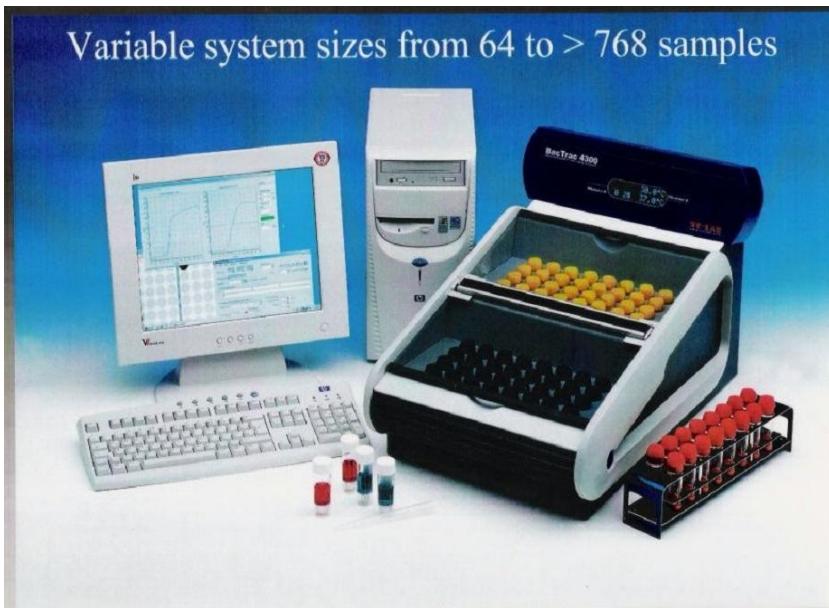


MUCSY, Endre: **Windmill with pneumatic power transmission**

The essence of invention is that on the length of windmills' blades three stages can be distinguished. The first stage which connects the hub is an air duct in the blade. The second stage is a suction profile with an air-outlet. And the third stage is a fast-moving windmill-end with conventional shape and structure.

Díjak külöldi sikeres szereplésekért

AGRO-ARCA 2013: Plaque

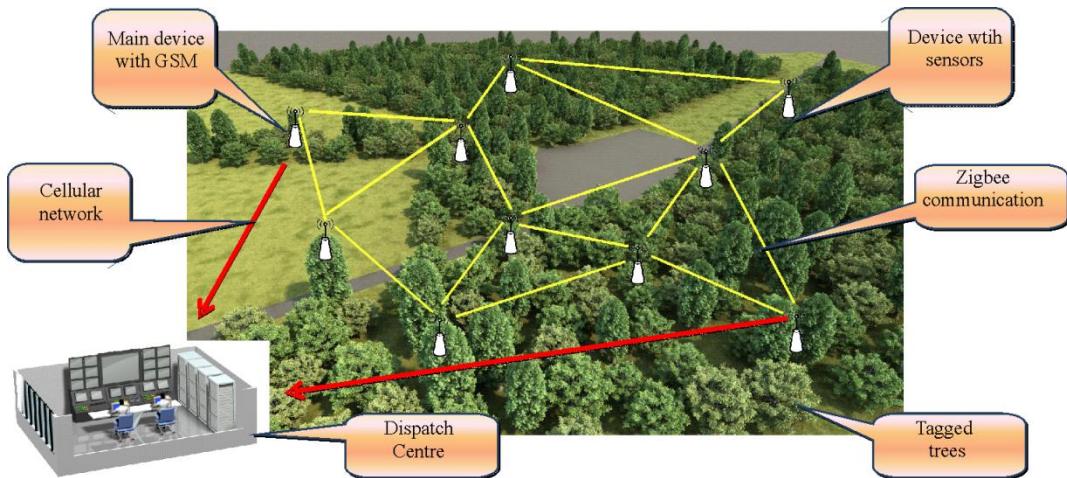


SZITA, Géza dr.: **Microbiological test of drinking-water**

A chemically defined, synthetic broth has been developed in which only *Pseudomonas aeruginosa* can multiply. This new medium is equally suitable for using both in equipment continuously measuring electrical conductivity (impedimentary) and in instrument measuring redox potential. This invention is the base of a fast microbiological test of drinking water.

Díjak külöldi sikeres szereplésekért

4IFI Shiraz (2014): Silver Medal

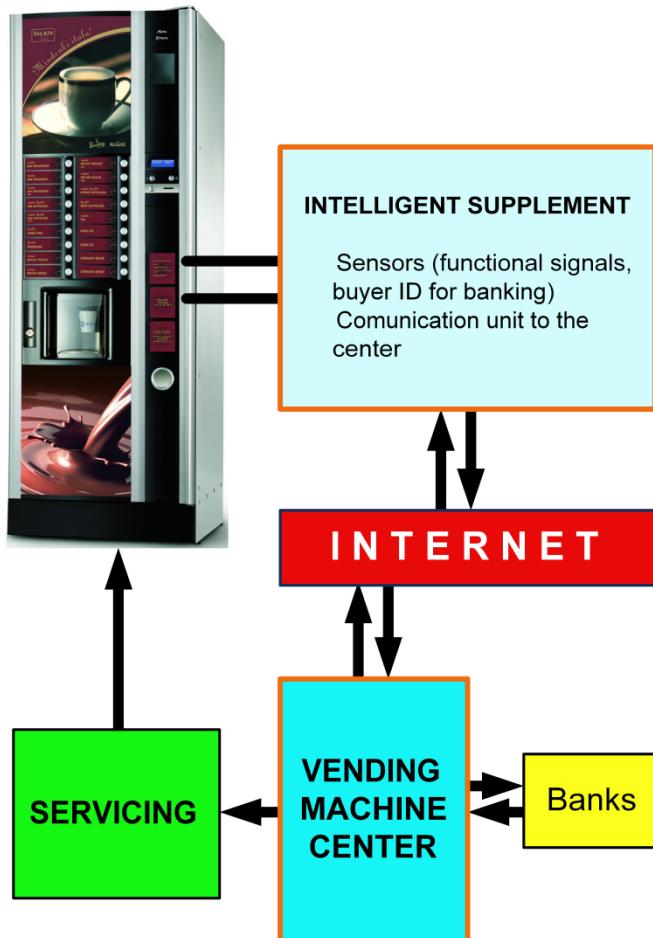


KOCSIS, András, PAPP, József, WOLF, Péter and WOLF, Tibor: **BIOSPHERE PROTECTION SYSTEM**

We aim at introducing a forest protection signaling system, which is capable of collecting and submitting local data to a computing centre using on-site sensors connected to a network. The harvested information provides us with various tools in terms of supervising and controlling regulated and illegal logging, of detecting the formation of fires, of the surveillance of unauthorized access and of tracking the route of the exploited timber.

Díjak külöldi sikeres szereplésekért

4IFI Shiraz (2014): Silver Medal

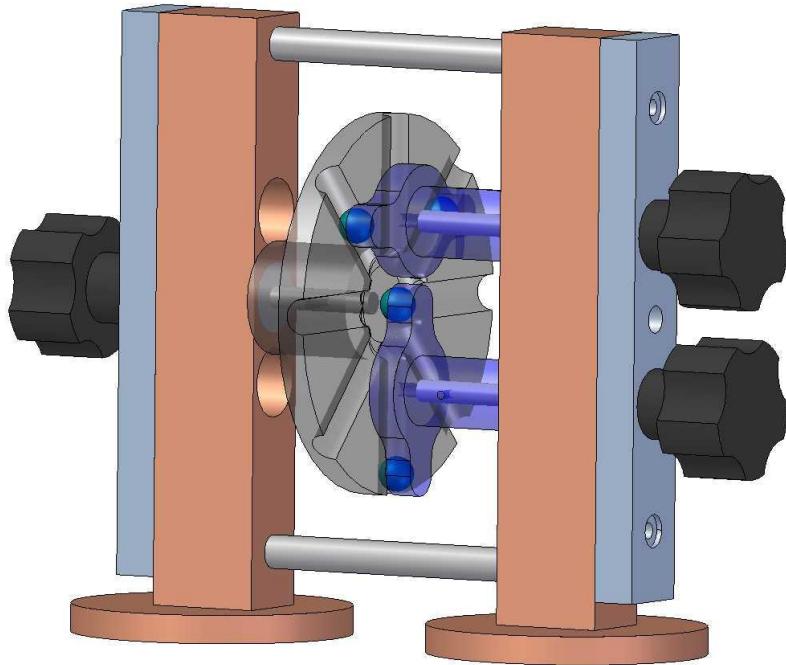


KOCSIS, András, MÜLLER, György,
DEBRECENI, György and PAPP,
József: **INTELLIGENT VENDING
MACHINE**

Customized vending machines, operating in independent mode (taking drinks, foods and other goods) are to be set up with up-to-date electronic appliances (RFID, GPRS) and local intelligence will be formed in the customized machines.

Díjak külöldi sikeres szereplésekért

4IFI Shiraz (2014): Gold Medal



NÁDAS, Béla dr.: **Doubling drive**

It is a driving mechanism that splits in two and duplicates the speeds of the output rotation using exclusively fixed shape rotary and rolling elements, having structural and operation properties that are characteristics to the rolling-contact bearings. It can also be used as a decelerating or accelerating gear-box in case of double, parallel, quietly running shafts, low mechanical loss, without oil lubrication, where the speed ratios are in accordance to the square law.

Díjak külöldi sikeres szereplésekért

4IFI Shiraz (2014): Gold Medal

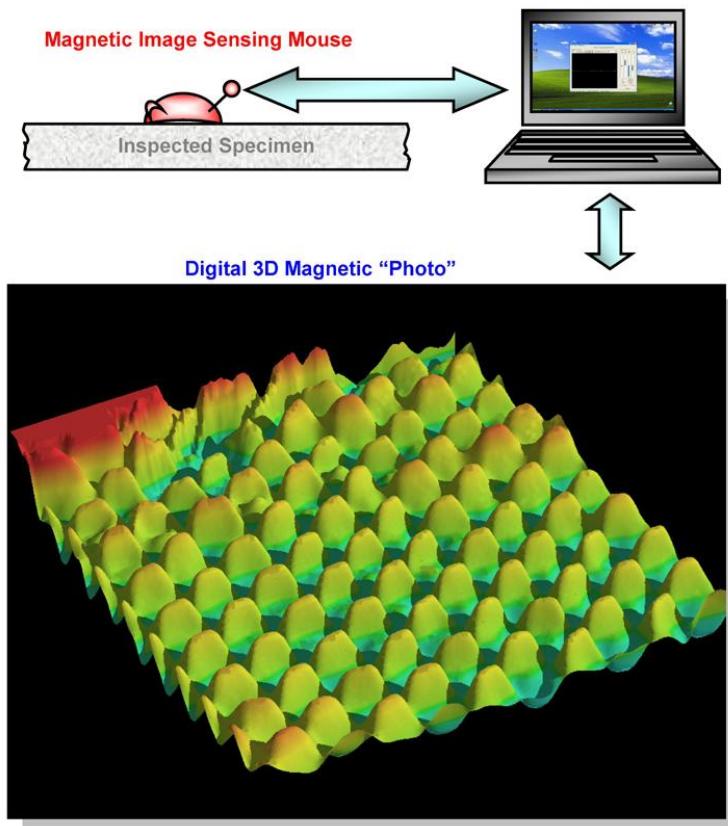


SZÖLLÖSY, János: **Food supplement removal heavy metal contamination (Humicin)**

The active ingredient of the Humicin is the humic/fulvic acid, which is a natural organic material. Its isolation is invented too. Due to its natural origin and conformity, it is particularly suitable for the interaction with the biological processes without any side effects, as well as for the transportation (taking in or removing) elements into or from the metabolism.

Díjak külöldi sikeres szereplésekért

4IFI Shiraz (2014): Gold Medal

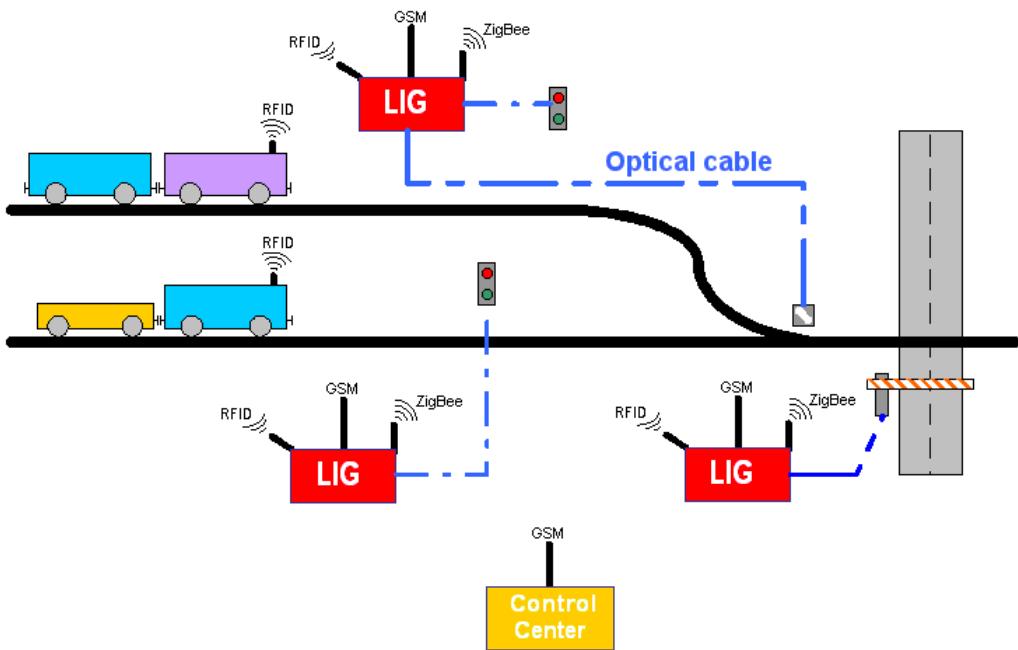


SZÖLLÖSY, János, FARKAS, Tibor and GASPARICS, Antal: **FluxMap measurement system**

It has been developed for manual scanning and displaying three dimensional magnetic field distributions. This new invention allows us to produce monochrome or colorful “photos” of the magnetic field over any inspected surface. The manual scanning and magnetic imaging ability makes it possible to recognize the cracks or any defects even in specimens having inhomogeneous, complex internal structure.

Díjak külöldi sikeres szereplésekért

4IFI Shiraz (2014): Gold Medal

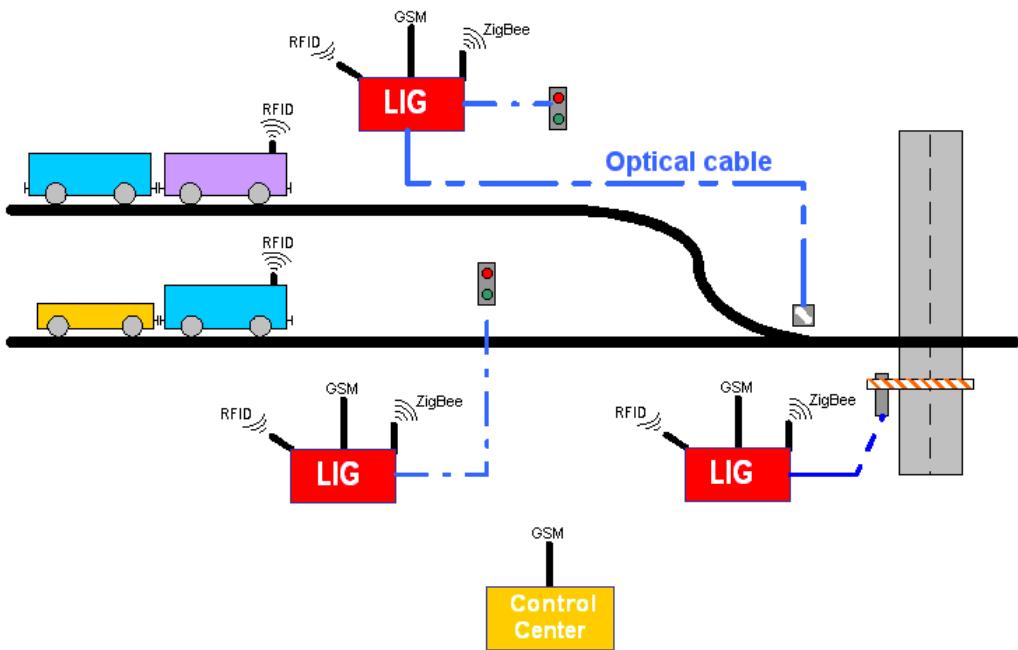


KOCSIS, András, SZEILER, László and PAPP, József: **RFID BASED CONTROL DEVICE FOR RAILROAD TRANSPORT**

The RFID-based control device can be used (in the sub-structure and main infrastructure of railroad transport: in case of railways and urban trains on the territory of the full railway network, in marshalling yards and railway stations) for an enhanced transport safety.

Díjak külöldi sikeres szereplésekért

World Cup of CII, Shiraz (2014): CII Oscar



KOCSIS, András, SZEILER, László and PAPP, József: **RFID BASED CONTROL DEVICE FOR RAILROAD TRANSPORT**

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Díjak a MAFE 25. Jubileum alkalmából



Alapítva: 1989.

Díjak a MAFE 25. Jubileum alkalmából

GÉNIUSZ érem: PAPP JÓZSEF ÚRNAK

A VI. MAGYAR FELTALÁLÓK NAPI
RENDEZVÉNYEK MEGVALÓSÍTÁSBAN
NYÚJTOTT SEGÍTSÉGÉRRT



Díjak a MAFE 25. Jubileum alkalmából

GÉNIUSZ érem: VÁRI ÉVA ÚRHÖLGYNEK

A VI. MAGYAR FELTALÁLÓK NAPI
RENDEZVÉNYEK MEGVALÓSÍTÁSBAN
NYÚJTOTT SEGÍTSÉGÉRT



Díjak a MAFE 25. Jubileum alkalmából

Jubilee Plaque for the international supports to:

Mr. Husein Hujic IFIA Director, BIH

Mr. Pavao Havlicek IFIA Director, Croatia

Dr. Adam Rylski IFIA Director General, Poland

Dr. Octavian Plesa IFIA ExCo Member, Romania



Díjak a MAFE 25. Jubileum alkalmából

Jubileumi Plakett a negyedszázados egyesületi kiváló munkáért:

**Csizmadia Lajos
Gágyor János
Szántay Csaba**

