

BREVETE DE INVENTIE SI CERERI DE BREVET

1	DISTRIBUTEUR HYDRAULIQUE PROPORTIONNEL	BALAN IOAN DRUMEA PETRIN	INST CERCETARI STIINTIFICE [RO]	RO88862A2	1986-04-30
2	DIVISEUR HYDRAULIQUE PROPORTIONNEL	BALAN IOAN DRUMEA PETRIN	INST CERCETARI STIINTIFICE [RO]	RO88861A2	1986-04-30
3	PROPORTIONAL ELECTROHYDRAULIC AMPLIFIER	DRUMEA PETRIN [RO] MARIN ALEXANDRU [RO] VASILIU NICOLAE [RO]	DRUMEA PETRIN [RO] MARIN ALEXANDRU [RO] VASILIU NICOLAE [RO]	RO118475B1	2003-05-30
4	AUTOMATIC ELECTROHYDRAULIC SYSTEM FOR DRIVING THE UNWINDING HEAD OF A WINDER IN A WIRE ROLLING MILL	BLEJAN MARIAN [RO] DRUMEA PETRIN [RO] ILIE IOANA [RO]	INST NAȚIONAL DE CERCETARE DEZVOLTARE PENTRU OPTOELECTRONICĂ INOE 2000 FILIALA INST DE C [RO]	RO130675A2	2015-11-27
5	HYDRAULIC ACTUATOR WITH MULTIPLE AREAS	DRUMEA PETRIN [RO] MATACHE GABRIELA [RO] PAVEL IOAN [RO]	INSTITUTUL NAT DE CERCETARE DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 [RO]	RO132564A2	2018-05-30
6	PELLET PRESS WITH MECHANICAL OVERLOAD PROTECTION SYSTEM	BARBU VALENTIN [RO] DRUMEA PETRIN [RO] MATACHE GABRIELA [RO]	INSTITUTUL NAT DE CERCETARE DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 IHP FILIALA INSTITUTUL DE CE [RO]	RO133484A2	2019-07-30
7	MULTIPURPOSE HYDRAULIC DEVICE FOR INTERVENTION IN ACCIDENTS AND CALAMITIES	DRUMEA PETRIN [RO] IONITA NICULAE [RO] NITA IONEL [RO]	INOE 2000 INST DE CERCETARI PE [RO]	RO117959B1	2002-11-29
8	Electromagnetic pump for liquid fuel.	COMES MIRCEA [RO] DRUMEA PETRIN [RO] IONITA NICULAE [RO]	INOE 2000 INST DE CERCETARI PE [RO]	RO114918B1	1999-08-30
9	SYSTEM FOR CONVERSION, STORAGE AND PNEUMATIC RECYCLING OF ELECTRIC ENERGY FROM RENEWABLE SOURCES	CRISTESCU CORNELIU [RO] DRUMEA PETRIN [RO] DUMITRESCU IONAȘ-CĂTĂLIN [RO]	INSTITUTUL NAT DE CERCETARE DEZVOLTARE PENTRU OPTOELECTRONICA INOE 2000 [RO]	RO132497A2	2018-04-27
10	VERTICAL HOT-AIR GENERATOR WITH TLUD GASIFIER	DRUMEA PETRIN [RO] MATACHE GABRIELA [RO] PAVAL IOAN [RO]	INST NAȚIONAL DE CERCETARE- DEZVOLTARE PENTRU OPTOELECTRONICĂ - FILIALA INST DE [RO]	RO131459A2	2016-10-28

11	PLANT FOR PRODUCING THERMAL ENERGY USING SOLAR ENERGY IN COMBINATION WITH ENERGY RESULTING FROM BIOMASS GASIFICATION	DRUMEA PETRIN [RO] DUMITRESCU CĂTĂLIN [RO] EROL MURAD [RO]	INOE 2000 INST DE CERCETĂRI PENTRU HIDRAULICĂ ȘI PNEUMATICĂ [RO] INOE 2000 FILIALA INST DE CERCETĂRI PENTRU HIDRAULICĂ ȘI PNEUMATICĂ [RO]	RO126699A2	2011-09-30
12	SYSTEM FOR PRODUCING, STORING AND USING THE HYDRAULIC ENERGY PRODUCED UPON THE PASSAGE OF MOTOR VEHICLES OVER SPEED BREAKERS	CRISTESCU CORNELIU [RO] DRUMEA PETRIN [RO] DUMITRESCU CĂTĂLIN [RO] DUMITRESCU LILIANA [RO]	INST NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICĂ - INOE 2000 - FILIALA INST [RO]	RO131573A2	2016-12-30
13	COMPLEX MECHATRONIC DEVICE FOR TESTING AND RESEARCH ON PROCESSES OF CONVERSION, STORAGE AND USE OF HYDROSTATIC ENERGY	CRISTESCU CORNELIU [RO] DRUMEA PETRIN [RO] DUMITRESCU CATALIN [RO] KREVEY PETRICA [RO]	INST NAT CERCETARE DEZVOLTARE [RO]	RO128226A2	2013-03-29
14	SERVO-PNEUMATIC PRESSURE REGULATOR	BREAZU ȘTEFAN [RO] DRUMEA PETRIN [RO] MARIN MIHAI [RO] MATACHE GABRIELA [RO]	INOE 2000 FILIALA INST DE CERCETARI PENTRU HIDRAULICA SI PNEUMATICA [RO]	RO118232B1	2003-03-28
15	HYDRAULIC TRANSFORMER	DRUMEA PETRIN [RO] DUMITRESCU C ET ELIN [RO] IONI E NICULAE [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122647B1	2009-10-30
16	TIGHT DEVICE FOR UNDER-PRESSURE BORING METAL PIPES	ALEXANDRESCU TEFAN [RO] DRUMEA PETRIN [RO] MARIN DANIEL [RO] POPESCU TEODOR COSTINEL [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122584B1	2009-09-30
17	ELECTRO-HYDRAULIC SERVOSYSTEM FOR OSCILLATORY DYNAMIC LOAD MOTION TESTS	KREVEY PETRICA [RO] CRISTESCU CORNELIU [RO] DRUMEA PETRIN [RO] DUMITRESCU LILIANA [RO] KREVEY PETRICĂ [RO]	INST NAT CERCETARE DEZVOLTARE [RO] INSTITUTUL NAT DE CERCETARE DEZVOLTARE PENTRU OPTOELECTRONICA [RO]	RO128536A2	2013-06-28
18	ELECTRO-HYDRAULICALLY CONTROLLED PNEUMATIC VALVE	BLEJAN MARIAN [RO] DRUMEA PETRIN [RO] DUMITRESCU LILIANA [RO] IONI E NICULAE [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122651B1	2009-10-30

19	FLOWMETER FOR FURROWS	DRUMEA PETRIN [RO] NICOLESCU CONSTANTIN [RO] OV EIAL E GHEORGHE [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122650B1	2009-10-30
20	HYDRAULIC SWITCHING DISTRIBUTION UNIT WITH ELECTRIC CONTROL, OF HIGH FREQUENCY AND LOW FLOW-RATES	BLEJAN MARIAN [RO] DRUMEA PETRIN [RO] ILIE IOANA [RO] RĂDOI RADU IULIAN [RO]	INST NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICĂ - INOE 2000 [RO]	RO132322A2	2017-12-29
21	PIEZOELECTRICAL PRESSURE CONTROLLER	COMES MIRCEA [RO] DRUMEA PETRIN [RO] MARIN MIHAI [RO] MATACHE GABRIELA [RO]	INOE 2000 FILIALA INST DE CERCETARI PENTRU HIDRAULICA SI PNEUMATICA [RO]	RO118036B1	2002-12-30
22	REMOTELY-CONTROLLED BARRIER GATE	DRUMEA PETRIN [RO] ILIE IOANA [RO] ILIESCU ADRIAN [RO] IONI E NICULAE [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122499B1	2009-07-30
23	PROPORTIONAL PNEUMATIC PRESSURE REGULATOR WITH MEMBRANE	BREAZU ȘTEFAN [RO] DRUMEA PETRIN [RO] MARIN MIHAI [RO] MATACHE GABRIELA [RO]	INOE 2000 FILIALA INST DE CERCETARI PENTRU HIDRAULICA SI PNEUMATICA [RO]	RO118097B1	2003-01-30
24	PNEUMATIC PRESSURE CONTROLLER WITH PISTON	BREAZU ȘTEFAN [RO] DRUMEA PETRIN [RO] GRIGOROIU MIHAI [RO] MARIN MIHAI [RO]	INOE 2000 FILIALA INST DE CERCETARI PENTRU HIDRAULICA SI PNEUMATICA [RO]	RO118152B1	2003-02-28
25	ELECTROMAGNETIC PUMP WITH TWO CHAMBERS	COMES MIRCEA [RO] DRUMEA PETRIN [RO] IONIE NICULAE [RO] MIREA ADRIAN [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122503B1	2009-07-30
26	HYDRAULIC GEAR BOX	DRUMEA PETRIN [RO] DUMITRESCU CATALIN [RO] IONITA NICULAE [RO] RADOI RADU-IULIAN [RO]	INOE 2000 INST DE CERCETARI [RO]	RO122974B1	2010-05-28
27	REGULATEUR HYDRAULIQUE PROPORTIONNEL	BALAN IOAN DRUMEA PETRIN FOTA OCTAVIAN SURLIN GHEORGHE	INST CERCETARI STIINTIFICE [RO]	RO88860A2	1986-04-30
28	ELECTROPNEUMATIC JACK	COMES MIRCEA [RO] DRUMEA PETRIN [RO] ILIE IOANA [RO] IONI E NICULAE [RO] R EDO I RADU-IULIAN [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122585B1	2009-09-30

29	ELECTROMAGNETICALLY CONTROLLED FLOW SPLITTER	DRUMEA PETRIN [RO] DUMITRESCU C ET ELIN [RO] DUMITRESCU LILIANA [RO] IONI E NICULAE [RO] ROTARU D ENU [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122596B1	2009-09-30
30	HYDRAULIC INSTALLATION FOR THE RECOVERY OF BRAKING ENERGY	CRISTESCU CORNELIU [RO] DATU IOAN [RO] DRUMEA PETRIN [RO] DUMITRESCU C T LIN [RO] IONI NICULAE [RO]	INOE 2000 INST DE CERCET & ABR [RO]	RO122959B1	2010-05-28
31	TORQUE AND SPEED MEASURING DEVICE	BLEJAN MARIAN [RO] COMES MIRCEA [RO] DRUMEA PETRIN [RO] DUTU IULIAN CLAUDIU [RO] IONITAE NICULAE [RO]	INOE 2000 INST DE CERCETAERI P [RO]	RO122931B1	2010-04-30
32	LIFT WITH ENHANCED OPERATION SAFETY, FOR DISABLED PERSONS	CRISTESCU CORNELIU [RO] DRUMEA PETRIN [RO] DUMITRESCU C ET ELIN [RO] IONI E NICULAE [RO] LEP EDATU IOAN [RO] OPREA ION [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO121989B1	2008-10-30
33	DEVICE FOR MEASURING THE HUMIDITY OF DRY SAWDUST IN CONTINUOUS FLOW	DUTU IULIAN CLAUDIU [RO] RADOI RADU IULIAN [RO] DRUMEA PETRIN [RO] DUȚU IULIAN CLAUDIU [RO] RĂDOI RADU-IULIAN [RO]	INST NAT CERCETARE DEZVOLTARE [RO] INST NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICĂ - INOE 2000 [RO]	RO128322A2	2013-04-30
34	NORMALLY-OPEN HIGH FLOW PROPORTIONAL HYDRAULIC VALVE	COMES MIRCEA [RO] DRUMEA PETRIN [RO] DUMITRESCU C ET ELIN [RO] IONI E NICULAE [RO] LEP EDATU IOAN [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO121971B1	2008-09-30
35	SERVO-HYDRAULIC DEVICE FOR POSITIONING TESTING UNDER VARIABLE LOAD	DUMITRESCU CATALIN [RO] KREVEY PETRICA [RO] CRISTESCU CORNELIU [RO] DRUMEA PETRIN [RO] DUMITRESCU CĂȚĂLIN [RO] KREVEY PETRICĂ [RO]	INST NAT CERCETARE DEZVOLTARE [RO] INST NAȚIONAL DE CERCETARE-DEZVOLTARE PENTRU OPTOELECTRONICĂ - INOE 2000 [RO]	RO128107A2	2013-01-30

36	ELECTROPNEUMATIC PERFUSION DEVICE	BLEJAN MARIAN [RO] COMES MIRCEA [RO] DRUMEA PETRIN [RO] DU U IULIAN [RO] IONI E NICULAE [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122709B1	2009-12-30
37	REMOTELY-CONTROLLED MOVABLE POST	COMES MIRCEA [RO] DRUMEA PETRIN [RO] DUMITRESCU C ET ELIN [RO] IONI E NICULAE [RO] MIREA ADRIAN [RO] OPREA ION [RO]	INOE 2000 INST DE CERCET ERI P [RO]	RO122371B1	2009-04-30
38	DEVICE FOR DRYING IN TUNNEL-TYPE FLUIDIZED BED WITH MATERIAL CONVEYANCE BY VIBRATIONS	DUTU IULIAN CLAUDIU [RO] RADOI RADU IULIAN [RO] DRUMEA PETRIN [RO] DUȚU IULIAN CLAUDIU [RO] RĂDOI RADU-IULIAN [RO]	INST NAT CERCETARE DEZVOLTARE [RO] INST NAȚIONAL DE CERCETARE- DEZVOLTARE PENTRU OPTOELECTRONICĂ - INOE 2000 [RO]	RO128419A2	2013-05-30
39	CONSTRUCTIVE SOLUTIONS OF FLOATING BOARDS FOR DECORATING CONCRETE- LINED RIVER BANKS	BALAN IOAN [RO] CIOCANEA ADRIAN [RO] DRUMEA PETRIN [RO] DUMITRESCU LILIANA [RO] ILIESCU ADRIAN [RO] LEPADATU IOAN [RO] TOFAN BOGDAN [RO]	INST NAT CERCETARE DEZVOLTARE [RO]	RO127818A2	2012-09-28
40	STAND FUNCTIONING ON THE PRINCIPLE OF POWER RECIRCULATION FOR HYDRAULIC CYLINDERS ENDURANCE	BĂLAN IOAN [RO] DRUMEA PETRIN [RO] ION GUȚĂ DRAGOȘ DANIEL [RO] POPESCU TEODOR COSTINEL [RO]	INOE 2000 FILIALA INST DE CERCETĂRI PENTRU HIDRAULICĂ ȘI PNEUMATICĂ [RO] INOE 2000 - FILIALA INST DE CERCETĂRI PENTRU HIDRAULICĂ ȘI PNEUMATICĂ [RO]	RO127042A2	2012-01-30