"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

SOBOLEV, V., inzh.; INDIKT, Ye., inzh.

Organization of a tire-repair shop in a large automotive transportation unit. Avt. transp. 43 no.6:56-58 Je '65. (MIRA 18:6)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDIKT, Yefim Aleksandrovich; GAYDAYENKO, Petr Il'ich; SOBOLEV, ~~Viktor Pavlovich; GRIBANOV~~, A.L., red.; GALAKTIONOVA, Ye.N., tekhn. red.

[Organizing the operation of a large automotive transportation unit]Organizatsiia proizvodstva v krupnom avtokhoziaistve. Moskva, Avtotransizdat, 1962. 111 p. (MIRA 15:9)
(Transportation, Automotive)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDIKULENKO, V.Ya. (Kislovodsk)

Readers' conference of resort nurses. Med. sestra 15 no.2:31-32 F '56 (MLRA 9:4)

(NURSES AND NURSING--PERIODICALS)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 08098-67 EWT(1) GW

ACC NR: AP6029965 (N) SOURCE CODE: UR/0413/66/000/015/0151/0152

INVENTOR: Barshev, Ya. A.; Vysokorodov, N. S.; Gindin, Y. I.; Golovin, N. A.; Zelenskiy, S. I.; Indin, I. M.; Levit, G. A.; Petrov, P. P.; Smirnov, A. M.

ORG: none

TITLE: Installations for underwater television inspection of the docking assembly and the bottom of ships. Class 65, No. 184645 [announced by Gunboat Repair Plant, Baltic Sea Steamship Line, Ministry of the Navy, SSSR (Kanonerskiy sudoremontnyy zavod Baltiyskogo morskogo parokhodstva Ministerstva morskogo flota SSSR)]

SOURCE: Izobret prom obraz tov zn, no. 15, 1966, 151-152

TOPIC TAGS: underwater camera, floating dry dock, TV camera, remote control

ABSTRACT: An Author Certificate has been issued for an installation for the underwater television inspection of the dock assembly and the bottom of a ship while docking includes a remote-controlled television camera with a transmitting cathode-ray tube in a hermetic casing and an electric cable for power supply and signaling. The television camera is mounted on a remote-controlled self-propelled carriage provided with an electric drive, rollers for moving on vertical and horizontal monorails along the wall and floor of the dock, and a switch remotely controlled by a block-and-tackle system. Orig. art. has: 1 figure. [GE]

SUB CODE: 14, 13, 04/ SUBM DATE: 21Aug64

Card 1/1 UDC: 629.128.6: 621.397.13

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDIN, Katarina, dipl. hem.; POPOVIC-DIMITRIJEVIC, Persida, dipl. inz.

Rational analysis of manganese ores. Rudar glasnik 1 53-54 '64.

1. Bureau of Analytic Chemistry of the Mining Institute, Belgrade.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDIN, Katarina, dipl. hem., saradnik

Direct determination of oxidation phase in antimony.
Rudar glasnik 2:44-46 '64.

1. Bureau of Analytic Chemistry of the Mining Institute, Belgrade.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDIRKSON, G. P.

USSR/Engineering - Steam turbines

Card 1/1 : Pub. 123 - 7/38

Authors : Indirkson, G. P., and Mitris, P. P.

Title : Erosion of the wall of a steam turbine casing

Periodical : Vest. mash. 9, 33-35, Sep 1954

Abstract : Defects in turbine and control system design which cause severe erosion inside the turbine casing and electric welding methods for the restoration of the casing, are discussed. Illustrations; graph; table; drawing.

Institution : .....

Submitted : .....

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

KHROMOV, G.S.; INDISOV, O.S.; MATVEYENKO, L.I.; TUREVSKIY, V.M.; SHOLOMITSKIY, G.B.

Observations of the radio-frequency radiation from planetary nebulae at a wavelength of 32.5 cm. Astron.zhur. 42 no.5:1120-1121 S-O '65. (MIRA 18:10)

1. Gosudarstvennyy astronomicheskiy institut im. P.K.Shternberga.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDITSKAYA, [illegible] Ya.

Stimulating sexual function in Karakul sheep using hormonal neurotropic preparations. Dokl. Akad. sel'khoz. nauk no.2: 30-32 F '65. (MIRA 18:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zhivotnovodstva.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

GORBATOV, G.A.; INDOLEV, L.N.

Using statistical analysis of the thermoelectromotive forces of galena for the interpretation of the primary zoning of ore formation as revealed by the studies in the Upper Menkeche deposit. Nauch.soob. IAFAN SSSR no.7:135-144 '62. (MIRA 16:3)
(Verkhoyansk Range—Galena—Electric properties)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDOLEV, L.N.

First find of diaphorite in the U.S.S.R. Dokl. AN SSSR 142 no.6:1387-1390 F '62. (MIRA 15:2)

1. Yakutskiy filial Sibirskogo otdeleniya AN SSSR. Predstavleno akademikom D.S.Korzhinskim.
(Verkhoyansk Range—Diaphorite)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDOLEV, L.N.

Owyheeite from deposits in the southern Verkhoyansk Range. Dokl. AN SSSR 154 no.6:1351-1354 F '64. (MIRA 17:2)

1. Yakutskiy filial Sibirskogo otdeleniya AN SSSR. Predstavleno akademikom V.I.Smirnovym.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDOLEV, L.N.; FLEROV, B.L.; ZHDANOV, Yu.Ya.; BROVKIN, A.A.

Herzenbergite from the Demitovskoye deposit. Dokl. AN SSSR 159 no.5:1044-1047 D '64 (MIRA 18:1)

1. Yakutskiy filial Sibirskogo otdeleniya AN SSSR. Predstavleno akademikom V.I. Smirnovym.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

Indoleva, A. L.

DOLMATOVA, A. V.; INDOLEVA, A. L.; LEYBMAN, A. L.

Biology of mosquitoes Phlebotomus perfiliewi Parr., 1930. Med. paraz. i parazitol. 24 no.4:339-400 O-D '55. (MLRA 9:1)

1. Iz entomologicheskogo otdela Instituta malyarii, meditsinskoy parazitologii i gel'mintologii Ministerstva zdravookhraneniya SSSR (dir.-instituta-prof. P. G. Sergiyev, zav. otdelom-prof. V. N. Beklemishev) i parazitologicheskogo otdela Krymskoy oblastnoy sanitarno-epidemiologicheskoy stantsii (zav. stantsiey N. N. Zolotarevskaya).

(MOSQUITOES,
phlebotomus perfiliewi)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDOVINA, R.

BC

A-3

Disturbance of lipin metabolism in patients with malignant tumours. R. INDOVINA and S. FIANDACA (Acta Cancrologica, 1955, 1, 399—422).—Increased acidity in Et_2O extracts of sera of patients with tumour, diabetes, liver and kidney diseases is due to an increase in unsaturated and weakly bound aliphatic acids. The I val. of the extract is normal, or in other pathological conditions.

(M. ABR. (p))

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDOVINA, R.

88C

1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

Disturbance of lipin metabolism in patients with malignant tumour. II. R. Indovina and S. Fiandaca (Acta Cancerologica, 1955, 2, 605—616).—Unsaturated lipins extracted from dried serum by Et_2O represent weakly bound or available forms.

Total unsaturated lipins are determined by boiling dried serum with Et_2O-EtOH (1 : 3). The ratio of the two vals. ("availability quotient") is 6 normally and in cases of liver and kidney disease, and 2 in cancer. Ch. Abs. (p)

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, Alois

We shall use economic methods of management also in transportation. Dorpava 7 no.1:1-3 '65.

1. Minister of Transportation.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

CZECHOSLOVAKIA/Human and Animal Morphology (Normal and Pathological) S
Nervous System.

Abs Jour : Ref Zhur - Biol., No 7, 1958, No 31238

Author : Indra Bohumil
Inst : Not Given
Title : Innervation of the Shoulder Joint in Man.

Orig Pub : Ceskosl. morfol., 1957, 5, No 1, 35-38

Abstract : By the method of dissection, the author studied the innervation of 30 shoulder joints (2 joints of adults, 28 joints of fetuses). It was shown that the permanent branches for the innervation of the shoulder joint originate from the suprascapular and submusculer nerves, the impermanent ones more often from the posterior cluster of the brachial plexus. The joint is still innervated from the microscopic branchlets from the periosteal and perivascular plexi. The lower part of the joint capsule is the most richly supplied with nerves.

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APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

BODEA, C.; CIURDARU, V.; INDREA, D.

Solasodine, a raw material for steroids. Rev chimie Min petr 14 no.7:398-399 Jl '63.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, V.

Control of the quanitity of fuel in the injection pumps of a diesel engine. p. 161. TECHNICKA PRACA. (Statne nakladatelstvo technickej literatury) Vol. 6, no. 3, Mar. 1954.

SOURCE: East European Accessions List, Vol. 5, no. 9, September 1956

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, J.

A contribution to determining the characteristics of fuel vaporization in naptha engines by a graphic mathematical method. p. 137. STROJNOELEKTROTECHNICKY CASOPIS. (Slovenska akademia vied) Bratislava. Vol. 7, no. 3, 1956.

SOURCE: East European Accessions List, (EEAL), Library of Congress. Vol. 5, no. 12, DEcember 1956

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, J.

A contribution to determining the characteristics of fuel vaporization in diesel engines by a graphic mathematical method. Pt. 2, p. 229. (Strojnoelektrotechnicky Casopis. Bratislava. Vol. 7, no. 4, 1956.)

SO: Monthly List of East European Accessions (EEAL) LC., Vol. 6, no. 7, July 1957. Uncl.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, J.

Methods of measuring time of fuel injection in diesel motors. p. 14.

Vol. 8, no. 1, Jan. 1956
TECHNICKA PRACA
Bratislava, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 8, August 1956

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, J.

Graphic-numerical evaluation of the law of rebound for open nozzles and nozzles with return valves for diesel engines. p. 178.

AUTOMOBIL. (Ministerstvo automobiloveho prumyslu a zemedelskych stroju) Praha, Czechoslovakia. Vol. 3, no. 6, July 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 10, Oct. 1959
Uncl.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

ACC NR: AP6006165 (A) SOURCE CODE: CZ/0078/65/000/010/0021/0021

INVENTOR: Indra, Jaromír (Docent, Engineer, Candidate of sciences; Brno)

ORG: none

TITLE: Fuel injection pump for multicylinder combustion engines CZ PAT. No. PV 3395-64

SOURCE: Vynalezy, no. 10, 1965, 21

TOPIC TAGS: combustion engineering, internal combustion engine, combustion control, fuel injection, engine fuel system, engine fuel pump

ABSTRACT: Fuel injection pump with single unit injector and fuel distributor for multicylinder combustion engines. The piston, or pistons, of the injector have a constant stroke derived from valve lifters the cam followers of which rotate along the entire circumference of a cam shaft or disk. The operation area of the opposed pistons is connected by a passageway to the operation area of the discharge piston, which is deadweighted from the other side by a weak spring. When the small spring is compressed by the stroke of the discharge piston, it limits the movement, halting it by way of connection with the rotor of the fuel pump. When the spring is expanded, the stroke of the discharge piston is limited by means of a slide link mounted loosely on the rotor of the injection pump. The position of the slide link is governed by a regulator. In order to adjust the basic stroke extent of the discharge piston, the piston has been provided with a recess on its right, thin and extended

Card 1/2

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"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

ACC NR: AP6006165

end, which passes freely through the central openings of the regulating screw and slide link. Mounted in this recess, at a 90 degree angle to the shaft of the discharge piston, there is an adjusting shim which, in order to prevent it from falling out, has been secured by countersinking into another outer shim attached to the discharge piston. Between this shim and still another inner one, also attached to the discharge piston and supported from the outside by the front of the slide link, there are other exchangeable thin shims. The constant contact of inner shim and slide link, and outer shim and adjusting shim has been secured by a weak spring located between the inner and outer shims. The six points of the subject of the patent will follow.

SUB CODE: 21/ SUBM DATE: 10Jul64

Card 2/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

ACC NR: AP6005503 (A) SOURCE CODE: CZ/0078/66/000/001/0023/0023

INVENTOR: Indra, Jaromír (Docent, Engineer, Candidate of sciences; Brno)

ORG: none

TITLE: Fuel injection equipment for combustion engines CZ Pat. No. PV 3853-64

SOURCE: Vynalezy, no. 1, 1966, 23

TOPIC TAGS: combustion engineering, internal combustion engine, combustion control, fuel injection, engine fuel system

ABSTRACT: Fuel injection equipment for combustion engines consisting of a fuel injection pump with two opposed pistons and a fuel distributor for multi-cylinder engines and injectors with closed or open nozzles provided with check valves. The injection pump and the nozzles are connected by discharge pipes characterized by the circumstance that, for the purpose of automatic fuel delivery regulation in connection with the revolutions of the pump there is on the rotor a shallow surface groove, located on the level traversing the axis of the distribution passageway, at a 90 degree angle to the axis of the rotor in the sense of rotor revolution, in the direction of the arrowhead, in front of the orifice of the distribution duct, on the surface of the rotor and in the required length along a part of the circumference of the rotor. It is connected by a duct drilled at an oblique slant and a channel in which there is a throttling nozzle with a constant cross-sectional area of flow, with a fitting triangular recess into the cavity of the stator outside by a sliding

Card 1/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

ACC NR: AP6005503

regulatory sleeve moved by a control lever, equipped with radial openings (ports) in a number corresponding to the number of the discharge ducts of the stator which, when the rotor revolves in accordance with the axial position of the regulatory sleeve, and depending on the smaller or larger number of degrees of rotor revolutions, connect with the triangular recess on the rotor. The five points of the subject of the patent will follow.

SUB CODE: 21/ SUBM DATE: 03Jul64

Card 2/2

L 11716-66 EWP(f)/T WE

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 44746-66 EWP(f)/T WE

ACC NR: AP6020188 (A) SOURCE CODE: CZ/0078/66/000/002/0019/0019

INVENTOR: Indra, Jaromir (Dr., Engineer, Candidate of Sciences) (Brno)

56
B

ORG: none

TITLE: Device for the automatic regulation of combustion engine fuel temperature
CZ Pat. No. PV 2096-65, Class 46

SOURCE: Vynalezy, no. 2, 1966, 19

TOPIC TAGS: fuel injection, fuel injector, pump, temperature control, combustion chamber, engine fuel pump

ABSTRACT: A device is described for the automatic regulation of fuel temperature in internal combustion engines using in particular injection pumps with a fuel distributor and with a hydraulic regulator of fuel injection charges connected to a duct which draws off the excess fuel from the injection pump casing. The distinguishing feature of the device is that according to the higher temperature of the fuel fed, the fuel flow to the fuel tank on the one hand, and on the other past the fuel tank back to the injection pump is automatically regulated in such a way that as the temperature of the fuel drawn off from the injection pump rises, more fuel is admitted back into the fuel tank, and as the temperature falls, less fuel is admitted back into the tank.

SUB CODE: ~~12~~ 21 / SUBM DATE: 30Mar65

Card 1/1 mjs

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 44742-66 T WW/WB

ACC NR: AP6006164 (A) SOURCE CODE: CZ/0078/65/000/010/0021/0021

INVENTOR: Indra, Jaromir (Docent Engineer, Candidate of Sciences) (Brno)

42
41
B

ORG: none

TITLE: Injection pump for a multi-channel combustion engine CZ Pat. No. PV 3994-64

SOURCE: Vynalezy, no. 10, 1965, 21

TOPIC TAGS: fuel carburetor, pump, internal combustion engine

ABSTRACT: An injection pump is described for a multi-channel combustion engine with one injection unit constituted by at least one pair of counter run pistons and with the fuel distributor performing a rotatory movement, or with one injection unit constituted by a piston which in the cylinder makes a straight backward movement like a pumping movement and at the same time rotates and fulfills the function of a fuel distributor. The distinguishing feature of the device is that in the distributor in addition to the distributing channel there is another radial channel at the place where the distributing channel discharges along the surface of the distributing channel and parallel to its axis. At the same time the axis of this other radial channel is turned in the direction of rotation of the distributor to such a degree with repect to the axis of the distributing channel that when the distributor is set in the

Card 1/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 44742-66

ACC NR: AP6006164

position corresponding to the onset of fuel discharge of the injection unit, the other radial channel is guided to the point where this radial channel is connected for a small part of the whole fuel discharge time of the fuel injection unit with the discharge channel in the body of the distributor. The distributor is in the order of fuel discharges before the discharge channel in the body of the distributor with which is interconnected the distributing channel positioned at the discharge point of the distributing channel on the surface of the distributor parallel to its axis.

SUB CODE: 13 SUBM DATE: 10Jul64

Card 2/2 mjs

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 32011-66 T-2 WW/WE

ACC NR: AP6005502 (A) SOURCE CODE: CZ/0078/66/000/001/0022/0022

INVENTOR: Indra, Jaromir (Docent; Engineer; Candidate of sciences; Brno) 54 B

ORG: none

TITLE: Vane pump. CZ Pat. No. PV 1914-65

SOURCE: Vynalezy, no.1, 1966, 22

TOPIC TAGS: combustion, pump, fuel, vane pump

ABSTRACT: An Author Certificate has been issued for a vane pump used mainly for supplying fuel in combustion engines. The rotor is placed eccentrically in a cylindric hole in the stator and is driven by the main shaft. The rotor and stator have covers fastened by bolts on both faces. The radial vanes are pressed against the wall of the stator by at least one spring-type part acting on the inner sides of the vanes. [KP]

SUB CODE: 21/ SUBM DATE: 24Mar65

Card 1/1

L 43615-66 T WW/WE

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 43615-66 T WW/WE

ACC NR: AP6020187 (A) SOURCE CODE: CZ/0078/66/000/002/0019/0019

INVENTOR: Indra, Jaromir (Dr., Engineer, Candidate of Sciences) (Brno) 57

ORG: none B

TITLE: Drive for a membrane fuel feed pump 23 CZ Pat. No. PV 1915-65, Class 46

SOURCE: Vynalezy, no.2, 1966, 19

TOPIC TAGS: fuel injection, pump, combustion chamber

ABSTRACT: A drive 11 for a membrane fuel feed pump 11 for internal combustion engines separated by a membrane into an active compartment with a suction valve and a delivery valve and a low pressure chamber in which is positioned a prestressed spring pressing on the membrane is described. The distinguishing feature of the device is that the low pressure chamber of the membrane feed pump is connected by a small channel with a cavity in the suction motor in the vicinity of the first, or in the case of multi-cylinder motors, in the vicinity of one of the other cylinders of the motor, or it is connected by a duct bored in the head of one of the cylinders with the space before the suction valve of the motor.

SUB CODE: 13, 21/ SUBM DATE: 24Mar65

Card 1/1 AJM

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, Ladislav; SHLAPAK, Frantisek [Slapak, Frantisek]; POLYAK, M.U., otv. red.; OBRAZTSOVA, Ye.A., red.

[High-frequency KNK-6S telephone equipment for use in rural areas] Apparatura vysokochastotnogo telefonirovaniia KNK-6S dlia sela; informatsionnyi sbornik. Moskva, Sviaz', 1965. 53 p. (MIRA 18:4)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

RENYI, Kazmer, dr.,; INDRA, Otto, dr.

Hypergonadotrophic eunochoidism (Klinefelter syndrome)
Orv. hetil. 97 no.20:552-554 13 May 56.

1. A Magyar Nephadsereg Egeszegugyi Szolgalatanak kozl.
(KLINEFELTER SYNDROME
pathogen. & differ. diag. (Hun))

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRA, ZDENEK

MARESOVA, Zdenka; KAPSIOVA, Terezie; KOBYLIK, Jaroslav; INDRA, Zdenek

Excretion of uropepsin in various diseases. Cas. lek. cesk. 95 no.50:1373-1378 14 Dec 56.

1. III. Interni Klinika Karlovy University; prednosta akademik Josef Charvat.
(UROPEPSIN, determ.
in various dis. (Cz))

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRASIUS, N., dots.; PABREZIENE, A., red.

[Nervous diseases and how to prevent them] Nervu ligos ir kaip ju saugotis. Vilnius, Valstybine politines ir mokslines lit-ros leidykla, 1963. 23 p. [In Lithuanian]
(MIRA 17:7)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

S/053/62/000/005/020/119
E001/E101

AUTHOR: Indreas, G

TITLE: Stabilization of cyclotron magnetic field

PERIODICAL: Referativnyy zhurnal, Fizika, no. 5, 1962, 4, abstract 5B35 ("Automat. şi electron.", 1961, v. 5, no. 5, 225-228, Romanian; Russian, German, French and English summaries)

TEXT: Principal methods of stabilizing cyclotron magnetic field are considered; two methods are described in detail, which are most widely used in the latest types of cyclotrons.

[Abstracter's note: Complete translation]

Institutul Unificat de Cercetări Nucleare Dubna, U.R.S.S.

Card 1/1

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

S/058/62/000/010/006/093
A061/A101

AUTHORS: Indreash, G. I., Oganesyan, Yu. Ts.

TITLE: Cyclotron tuning during the acceleration of multiply-charged ions

PERIODICAL: Referativnyy zhurnal, Fizika, no. 10, 1962, 4, abstract 10B30 ("Rev. phys. Acad. RPR", 1961, v. 6, no. 4, 507 - 508)

TEXT: The direct tuning of a cyclotron during the acceleration of multiply charged ions requires much labor due to the large intensity fluctuations of the current of particles drawn from the ion source. Therefore, it is suggested that a singly charged DH molecule, for which the A/Z ratio lies in the chosen range (RZhFiz, 1962, 6B22), be used as the "tuning" particle.

A. Fateyev

[Abstracter's note: Complete translation]

Card 1/1

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDREAS, G.; OGANESYAN, Y.

Acceleration of the multiply loaded ions in the cyclotron with 120 cm. polar diameter (Y-120). Studii cerc fiz 12 no.2:341-356 '61.

1. Institutul Unificat de Cercetari Nucleare Dubna, U.R.S.S.

(Ions) (Cyclotron)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

24.2009
9.6000

S/058/62/000/008/092/134
A062/A101

AUTHOR: Indreaş, G.

TITLE: A magnetometer based on the nuclear magnetic resonance phenomenon

PERIODICAL: Referativnyy zhurnal, Fizika, no. 8, 1962, 57, abstract 8E412 ("Studii şi cercetări fiz. Acad. RPR", 1961, 12, no. 2, 387 - 392, Rumanian; summaries in Russian and French)

TEXT: The author describes the design of a magnetometer based on the use of the nuclear magnetic resonance phenomenon and destined for measurements of magnetic fields in the intensity range of 1 - 14 kOerst. The measuring head, containing a high-frequency generator and one amplifier stage, is introduced into the field, which enables one to measure the field distribution in the air gaps of electromagnets provided with pole pieces of large diameters.

[Abstracter's note: Complete translation]

Institutul Unificat de Cercetări Nucleare
Dubna, U.R.S.S.

Card 1/1

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

ZAGER, B.A.; INDREASE, G.; TISHIN, V.G.; SHELAYEV, I.A.; SARANTSEVA, V.R., tekhn. red.

[Electron loading of a cyclotron resonator] Elektronnaia zagruzka rezonatora tsiklotrona. Dubna, Ob"edinennyi in-t iadernykh issledovanii, 1962. 10 p. (MIRA 15:6)
(Electric resonators) (Cyclotron)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDREASH, G.; LIEV, A.F.; LOBANOV, Yu.V.; MARKOV, B.N.; OGANESYAN, Yu.TS.

[Study of γ-rays in the resonance system of a cyclotron] Issledovanie γ-luchei rezonansnoi sistemy tsiklotrona. Dubna, Ob"edinennyi in-t iadernykh issledovanii, 1962. 16 p. (MIRA 15:2)

(Gamma rays) (Cyclotron)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

VIALOV, G.N.; INDREAS, Gr.

A synoptic table of cyclotrons larger than 100 cm. in diameter. Automatica electronica 6 no.3:125-129 My-Je '62.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

BABIKOV, V.V.; VYALOV, G.N.; INDREASH, G.

[Calculation of the electric system of extraction of an ion beam from a classical cyclotron] K raschetu elektricheskoi sistemy vyvoda ionnogo puchka v klassicheskom tsiklotrone. Dubna, Ob"edinennyi in-t iadernykh issledovanii, 1963. 14 p. (MIRA 17:1)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 11400-63 EWT(m)/BDS AFFTC/ASD

S/120/63/000/002/002/041

54
53

AUTHOR: Zager, B.A., Indreash, G., Tishin, V.G., and Shelayev, I.A.

TITLE: Electronic loading of cyclotron resonators

PERIODICAL: Pribory i tekhnika eksperimenta, March-April 1963, v. 8, no. 2, 20-24.

TEXT: In order to improve the design and operation of cyclotrons, the authors discuss the 25-30 percent loss occurring in voltage on cyclotron D's when the magnetic field is switched on. This phenomenon is connected with avalanches of electrons oscillating between the rims of the D's. After 20-30 hours of aging, layers of carbon form on the rims of the D's and the voltage on the D's increases, but is still closely related to the strength of the magnetic field. The aging time may be decreased by coating the D rims with carbon before operating the cyclotron. Coating of other surfaces where electron avalanches may appear, results in a further 7 percent decrease in the power loss in accelerating secondary avalanche electrons. These results were obtained with the U-150 cyclotron.

ASSOCIATION: Ob"yedinennyy inst. yadernykh issledovaniy (Joint Institute for Nuclear Research)

Card 1/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDREAS, Gr.

Ion movement in the central cyclotron zone. Studii cerc fiz 14 no.2:119-126 '63.

1. Institutul de fizica atomica, Bucuresti.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

APOSTOLESCU, S.; INDREAS, Gr.

Use of the microtron as a pulsed source for neutron spectroscopy in flying time. Studii cerc fiz 14 no.3:353-360 '63.

1. Institutul de fizica atomica Bucuresti.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

S/057/63/033/004/015/021
B163/B234

AUTHORS: Indreash, G., Linev, A. F., Lobanov, Yu. V., Markov, B. N., and Oganesyan, Yu. Ts.

TITLE: Investigation of the γ-rays from the resonance system of a cyclotron

PERIODICAL: Zhurnal tekhnicheskoy fiziki, v. 33, no. 4, 1963, 462 - 469

TEXT: In order to produce intense beams at a radius near to the final one in the 300 cm cyclotron for the acceleration of heavy ions of the laboratory for nuclear reactions ОИЯИ (OIYaI) it was calculated that at a frequency of 5 Mc/s a potential difference 2 V_0 = 300 - 350 kv between the dees should be applied. It was found, however, that for dee voltages above 100 to 150 kv a strong electronic load of the resonance circuit spoiled its quality factor, and that the dee potential was considerably reduced (by the factor ~1.5) when the external magnetic field was switched on. The distance between the dees and the cover of the chamber was 10 cm. The electron current over this gap was studied by recording the continuous spectrum of soft bremsstrahlung by means of a scintillation counter

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arranged outside the vacuum chamber, through a plexiglass window. The pulse recurrence frequency was varied between 10 and 150 c/s, the pulse duration from 0.2 to 3.0 m sec. The vacuum in the chamber varied from $1.5 \cdot 10^{-5}$ to $5 \cdot 10^{-6}$ torr. The γ-counting-rate N_γ increased by a factor of 10^6 to 10^7 when 2 V_0 was increased from 50 to 300 kv. The spectral distribution of the γ-rays drops steeply at $E_\gamma = e V_0$ and becomes much less intense for $e V_0 < E_\gamma < 2e V_0$. The measurement of this spectral distribution can be used to measure the dee voltage with an accuracy of 3%. The dependence of N_γ on the magnetic field strength H is characterized by a steep ascent up to 1000 oersted, and a constant value of N_γ between 1 and 16 kiloersted. For high H, N_γ is proportional to the duty factor. No dependency of N_γ on the vacuum was observed. There are 5 figures.

SUBMITTED: January 13, 1962 (initially)
June 2, 1962 (after revision)

Card 2/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDREAS, Grigore, candidat st. tehn., ing. (Bucuresti); RYLTSEW, P.I. [Ryl'tsev, P.I.], fizician (Dubna)

Determining the position of the median surface in electromagnets with axial symmetry. Electrotehnica 12 no.9:317-320 S '64.

1. Scientific Researcher, Laboratory of Nuclear Reactions, Joint Institute of Nuclear Research, Dubna (for Indreas). 2. Scientific Researcher, Laboratory of High Energy, Joint Institute of Nuclear Research, Dubna (for Ryltsew).

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDREAS, Gr.

International Conference on High Energy Accelerators, Dubna, August 21-27, 1963. Studii cerc fiz 15 no. 3:359-370 '64.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

RU/0004/64/000/004/0327/0320

Candidate of technical sciences [illegible]

[illegible] the median surface in electromagnets with axial [illegible]

Card 1/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

NO. REF SOV: 004

OTHER: 003

JPRS

Card 2/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

L 2059-66 EWT(m)/EPA(w)-2/EWA(m)-2 IJP(c)

ACCESSION NR: AP5026373 RU/0011/65/009/002/0065/0075

AUTHOR: Indreas, Gr. (Engineer, Candidate of technical sciences)

TITLE: Deflection system of classical cyclotrons

SOURCE: Automatica si electronica, v. 9, no. 2, 1965, 65-75

TOPIC TAGS: cyclotron, calculation, computer programming, electronic computer

ABSTRACT: A comparative review of the principal heavy-particle-ejection systems and the corresponding calculations. The technique of programming the calculations for electronic computers is also discussed, and the calculations illustrated. Orig. art. has 8 figures, 35 formulas, 2 graphs and 1 table.

ASSOCIATION: none

SUBMITTED: 00 ENCL: 00 SUB CODE: NP, DP

NO REF SOV: 005 OTHER: 019 JPRS

Card 1/1

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIES, Amelia, Ing.

Eloxation. St si Teh Euc 16 no.12:16-17 D '64.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

3261. DETERMINATION OF VISCOSITY AT LOW TEMPERATURES IN A FALLING BALL VISCOMETER. Chernokov, N.A. and Indrik, A.N. (Trud. Vsesoyuz. nauch.-issled. inst. Metrolog. (Proc. Inst. Metrology, U.S.S.R.), 1954, (22), 117-126; abstr. in Ref. Zh. Khim. (Ref. J. Chem., Moscow), 1955, (19), 44138).

Transformer oil behaved as a normal liquid at temperatures down to -45°C, while liquid 140 (a mixture of transformer oil and lubricating oil) at -40°C and below showed signs of structural viscosity and thixotropy. The signs were inconsistency of viscosity determinations with different balls, and variation in successive readings of the time of falling.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

CHESNOKOV, N.A.; INDRIK, A.N.

Viscosity determination at low temperatures by means of the falling-sphere viscosimeter. Trudy VNIIM no.22:117-126 '54.
(Viscosimetry) (MIRA 10:12)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

GORBATSEVICH, S.V.; INDRIK, A.N.; PETUNOVA, A.I.

Standards of electrical resistance units. Trudy inst. Kom. stand., mer i izm. prib. no.39:5-11 '60. (MIRA 14:3)
(Electric resistance—Standards)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

1ST AND 2ND ORDERS

PROCESSES AND PROPERTIES INDEX

INDRIK, P.V.

Standardization of manometers. P. V. Indrik. Izmeritelnaya Tekh. i Pozerechnoe Delo (Tech. measure et service vérification) No. 4-6, 77-81(1930).—A review of the work undertaken by the Central Bureau of Weights and Measures of U. S. S. R. for standardization of various pressure manometers as reported to the 8th Conference on Metrology in Leningrad.

CHAS. BLANC

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIK, P.V.

CA

1

Gage for high pressures. P. V. Indrik, I. I. Sidorov and N. A. Gorevskii. Russ. 58,302, Feb. 29, 1940. Construction details.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIK, P. V., STALIN PRIZE WINNER

USSR/Engineering - Instruments, Manometers Jul 53

"New Type Soviet Standard Loaded-Piston Pressure-Gauge," P. V. Indrik, Stalin Prize Winner

Vest Mashinostroy, No 7, pp 74-78

States pre-war std loaded-piston pressure-gauges with accuracy of 0.1% do not meet present precision requirements of Soviet technology. Present tech requirements: max measurement -- 500, 2,000 and 5,000 kg/sq cm; permissible error -- 0.03-0.05%; mass producibility. Gives design and description of exptl model (2,000 kg/sq cm max measurement) meeting

269T45

above requirements; 500- and 5,000-max models similar. Tabulates results of comparison of new model with calibrating loaded-piston pressure-gauge VNIIM (All-Union Sci Res Inst of Metrology) E-1,000.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIK, P. V.

"The Unit of Pressure, Its Reproduction and Transmittal From a Standard to Operating Instruments." Cand Tech Sci, All-Union Sci-Res Inst of Meteorology, Leningrad, 1954. (RZhMekh, Nov 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (11)

SO: Sum. No. 521, 2 Jun 55

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIK, P.V.

Standard set of pressure units. Izm. tekh. no.2:10-12 Mr-Ap '57.
(Pressure--Measurement) (Manometer) (MIRA 10:6)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

SOV/115-59-2-12/38

25(6)

AUTHOR: Indrik, P.V.

TITLE: The "Indrik" Piston Pressure Barometer (Gruzoporshnevoy barometr Indrika)

PERIODICAL: Izmeritel'naya tekhnika, 1959, Nr 2, p 23 (USSR)

ABSTRACT: It is current practice to use the mercury barometer to obtain an accurate picture of barometric pressure. However, measuring is complicated by the need to make various computational corrections. Moreover, the mercury barometer cannot be used as a portable device. Pressure instruments have resulted in very precise measurements, and this has led to the development of new pressure gauges and the discarding of mercury barometers. Continued research on piston pressure gauges has led to the VNIIM development of a piston pressure barometer, suggested by the author. After describing this type barometer, the author states that it works with no more than 20-25 mg error, and gives far more reliable measurements

Card 1/2

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"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

The "Indrik" Piston Pressure Barometer SOV/115-59-2-12/38

than the mercury barometer. There is 1 drawing and 1 diagram.

Card 2/2

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

DOLINSKIY, Ye.F.; INDRIK, P.V.

Standard of pressure. Trudy inst. Kom. stand., mer i izm. prib. no.50:88-102 '61. (MIRA 16:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii im. Mendeleyeva.
(Manometer—Standards)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIKSON, G. [Indriksons,G.] (Riga)

Mechanical dehydration of raw peat litter. Vestis Latv ak no.9:71-75 '59. (EEAI 9:10)

1. Akademiya nauk Latviyskoy SSR, Institut energetiki i elektrotekhniki.
(Peat)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIKSON, G. [Indriksons, G.] (Riga); MIKHAYLOV, Yu. (Riga)

Separator for cleaning drying agent from solid inclusions; Vestis Latv ak no.1:55-58 '61. (EEAI 10:9)

1. Akademiya nauk Latviyskoy SSR, Institut energetiki i elektrotekhniki.

(Drying apparatus)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIKSON, G. [Indriksons, G.]; MIKHAYLOV, Yu.

Separator for cleaning drying agents form solid inclusions. Vestis Latv ak no.1:55-58 '61.

1. Institut energetiki i elektrotekhniki AN Latviyskoy SSSR.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIKSON, G. P.

INDRIKSON, G. P. "The principles of the complex reorgainzation of thepower economy of industrial enterprise in the Latvian SSR", Izvestiya Akad. nauk Latv. SSR, 1948, No. 11, p. 77081, (In Russian, resume in Latvian).

SO: U-3042, 11 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 7 1949).

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIKSON, G.P., kandidat tekhnicheskikh nauk; MITRIS, P.P., inzhener.

Scouring of the wall of a steam turbine housing. Vest.mash. 34 no.9:33-35 S '54. (MLRA 7:9)
(Steam turbines)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

USSR / Soil Science. Organic Fertilizers. J

Abs Jour : Ref Zhur - Biologiya, No 11, 1958, No. 48668

Author : Vimba, B.; Indriksons, E.
Inst : Buldarskiy Fruit and Vegetable Technical School
Title : Fertilization with Sapropel

Orig Pub : Sad i ogorod. 1957, No 5, 32

Abstract : Data is presented from the Buldarskiy Fruit and Vegetable Technical School (Latvian SSR) on the yielding capacity of potato, cabbage and carrots when fertilized with sapropel and manure. The effectiveness of sapropel is equal to that of manure.

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APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRIKSONS, M.

Warming hotbeds with steam.

P. 32 (PADOMJU LATIJAS KOLCHOZNIEKS) Riga, Latvia Vol. 9, No. 6, June 1957

SO: Monthly Index of East European Acessions (AEEI) Vol. 6, No. 11 November 1957.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

ACC NR: AT6033659 SOURCE CODE: UR/0000/66/000/000/0407/0418

AUTHOR: Yasnopol'skiy, N. L.; Sergeycheva, L. N.; Indrishenok, V. I.

ORG: none

TITLE: Study of currents in thi film dielectrics by an electron contact method

SOURCE: Voprosy plenochnoy elektroniki (Problems in thin film electronics); sbornik statey. Moscow, Izd-vo Sovetskoye radio, 1966, 407-418

TOPIC TAGS: microelectronic thin film, dielectric layer, dielectrics, electron conductivity

ABSTRACT: The conductivity characteristics of a thin film α-Al_2O_3 dielectric were recorded. The film was vacuum-deposited on a tantalum substrate to a depth of 0.8 μ and was probed with 1-kev electron beam varying between 10^{-8} and 10^{-3} amp/cm^2 in intensity. Volt-ampere characteristics were obtained for both polarities of d-c voltage applied across the sample. A marked unidirectional conductivity was noted; it was determined that the injected carriers were electrons. Orig. art. has: 6 figures.

SUB CODE: 20/ SUBM DATE: 27Jun66/ ORIG REF: 006

Card 1/1 UDC: 539.216.2:537.525.92

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRYUNAS, A.I.

"Application of a Finishing Drying Agent for Hot Wetting of Flax." Cand Tech Sci, Lithuanian Agricultural Academy, Min Higher Education USSR, Kaunas, 1954. (KL, No 10, Mar 55)

SO: Sum. No. 670, 29 Sep 55-Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618610013-5

INDRYUNAS, A.

SOV/124-58-11-12727

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 11, p 114 (USSR)

AUTHORS: Zhukauskas, Makaryavichus, Indryunas, Shlanchauskas [Žukauskas, A., Makarevičius, V., Indriūnas, A., Šlančiauskas, A.]

TITLE: The Heat Transmission of "Corridor"-type Tube Banks to a Transverse Fluid Flow (Teplootdacha koridornogo puchka trub v poperechnom potoke zhidkosti) in Lithuanian

PERIODICAL: Tr. AN LitSSR, 1957, Vol B, Nr 4, pp 143-150

ABSTRACT: Methods are set forth and results are submitted for an experimental investigation of the heat transmission of a ten-row "corridor"-type tube bank with S/d=2 to a transverse flow of air and water. The investigations, which were performed for various directions of the heat flux and temperature gradient, comprised a Reynolds-number interval from $3x10^3$ to $2x10^5$. It is established that the dependence of the heat transmission on the direction of the heat flux and the temperature gradient can be accounted for by the ratio P_j/P_w to the 0.25 power. It is determined that beginning with the third or fourth row the heat rejection does not vary and that it exceeds the heat rejection of the first row by

Card 1/2

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SOV/124-58-11-12727

The Heat Transmission of "Corridor"-type Tube Banks (cont.)

30-40%. The heat rejection of the first row equals that of a single tube. Formulas are obtained for the calculation of the heat transmission of tubes in a "corridor"-type bank to a transverse fluid flow.

Authors' résumé

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INDRYUNAS, Yu.[Indriunas, J.]

How to improve the wear resistance of nap fabrics. Izv.vys. ucheb.zav.; tekh.tekst.prom. no.4:39-43 '59. (MIRA 12:11)

1. Kaunasskiy politekhnicheskiy institut.
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INDRIŪNAS, Juozas; GRICIUVIENE, S., red.; LEVISAUSKAITE, V., red.; ANAITIS, J., tekhn. red.

[Wool spinning] Vilnu verpimas. Vilnius, Vasltybine politines ir mokslines literaturos leidykla, 1961. 314 p. (MIRA 15:3)
(Woolen and worsted spinning)

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BASKUTIS, P., prof., red.; YANITSKIS, I.[Janickis,I.], doktor khim. nauk, prof., red.; VIDMANTAS, Yu.[Vidmantas, J.], prof., otv. red.; STANAYTIS, I.[Stanaitis, I.], starshiy prepodavatel'., red.; BRAYNIN, S., kand. istor. nauk, dots., red.; INDRYUNAS, I., [Indriunas, I.], doktor tekhn. nauk, prof., red.; LASINSKAS, M., kand. tekhn. nauk, red.; NOVODVORSKIS, A., kand. tekhn. nauk, dots., red.; PESIS, R.[Pesys, R.], kand. tekhn. nauk, dots., red.; SADAUSKAS, T., dots., red.; SHESHEL'GIS, K.[Seselgis, K.], kand. arkh. dots., red.; VASAUSKAS, S., kand. tekhn. nauk, dots., red.; ZDANIS, Yu. [Zdanis, J.], kand. tekhn. nauk, red.; GRIGAILYUNAS, B. [Grigaliunas,B], red.; EYTUTIS, V.[Eitutis, V.], red.; VIDMANTAS, Yu.[Vidmantas,J.], red.; NAUYOKAS, I. [Naujokas,I.], tekhn. red.

[Materials of the 5th Scientific Technical Conference of Students of Institutions of Higher Learning of the White Russian S.S.R., Latvian S.S.R., Lithuanian S.S.R. and Estonian S.S.R.] Trudy Nauchno-tekhnicheskoi konferentsii studentov vysshikh uchebnykh zavedenii Belorusskoi SSR, Latviiskoi SSR, Litovskoi SSR i Estonskoi SSR, 5th. Kaunas, Izd. Kaunasskogo politekhn. in-ta, 1961. 205 p. (MIRA 14:12)

1. Nauchno-tekhnicheskaya konferentsiya studentov vysshikh uchebnykh zavedeniy Belorusskoy SSR, Latviyskoy SSR, Litovskoy SSR i Estonskoy SSR, 5th.

(Science—Congresses) (Technology—Congresses)

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KIJAUSKAS, A.; INDRIŪNAS, J.

The causes of wear of nap in woolen fabrics. Liet ak darbai B no.1: 227-241 '61. (EEAI 10:9)

1. Institut energetiki i elektrotekhniki AN Litovskoy SSR.

(Wool)

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PIKTIS, A.; GARKAUSKAS, Yu.; INDRYUNAS, Yu. [Indriūnas, J.]

PM-2 measuring instrument for testing napped fabrics.
Izv.vys.ucheb.zav.; tekh.tekst.prom. no.3:29-32 '61. (MIRA 14:7)

1. Kaunasskiy politekhnicheskiy institut i Institut energetiki i elektrotekhniki AN Litovskoy SSR.
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Structural parameters of the nap. Izv.vys.ucheb.zav.; tekh.tekst.prom. no.5:16-19 '64. (MIRA 18:1)

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Some aspects of the study of toxoplasmosis in Czechoslovaika. Zhur.mikrobiol.epid.i immun. 31 no.9:76-80 S '60. (MIRA 13:11)

1. Iz protozoologicheskoy laboratorii Chekhoslovatskoy Akademii nauk.

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[Lengthening the runs of electric locomotives between repairs; work practice of the Belove Depot of the Tomsk Railroad] Udlinenie probegov elektrovozov mezdu remontami; opyt raboty depo Belove Tomskoi zheleznoi deregi. Moskva, Ges.transp. zhel-der. izd-vo, 1956. 18 p. (Electric locomotives) (MLRA 9:6)

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INDUKAYEV, D.P., inzhener.

Electric forge for heating car wheels. Elek. i tepl. tiaga no.4: 30 Ap '57. (MLRA 10:6)

1. St. Tayga, Tomskaya doroga.
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INDUKAYEV, D.P., assistent; MAYGOV, V.Ya.; ZAREZENKO, A.N.

Fluorescent car lighting. Zhel. dor. transp. 41 no.10:33-36 O '59. (MIRA 13:2)

1.Novosibirskiy institut inzhenerov zheleznodorozhnogo transporta (for Indukayev). 2.Glavnyy inzhener slushby vagonnogo khozyaystva Tomskoy dorogi (for Maygov). 3.Zamestitel' nachal'nika passazhirskogo vagonnogo depo stantsii Novosibirsk.

(Fluorescent lighting) (Railroads--Cars)

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Lanthanum, praseodymium, neodymium, samarium, and gadolinium argentocyanides. Zhur.neorg.khim. 6 no.12:2713-2715 D '61. (MIRA 14:12)

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Virological and serologic studies in connection with the inoculation with live vaccine against poliomyelitis in Latvia; a preliminary report. Vestis Latv ak no.2:149-152 '60. (EEAI 10:1)

1. Akademiya nauk Latviyskoy SSR, Institut mikrobiologii.
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Study of the population of Riga for the presence in the blood of antibodies to the ECHO group of viruses. Vop.virus 7 no.5:547-551 S-O '62. (MIRA 15:11)

1. Institut mikrobiologii AN Latviyskoy SSR, Riga.
(ECHO VIRUSES)
(RIGA--BLOOD--EXAMINATION)
(ANTIGENS AND ANTIBODIES)

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Etiological role of enteroviruses in intestinal disorders in children. Vestis Latv ak no.6:115-118 '62.

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