

CZECHOSLOVAKIA

BLASKOVIC, D., MACICKA, O. and BRNEK, E. [Virology Institute of CSAV, Bratisl.]

"[Tick-Borne Encephalitis Part] 2. Setting Aims, Stages and Conditions of Work.
A. Planning of Field Studies."

Bratislava, Biologicke Prace, Vol 8, No 9, 1962; pp 7-10.

Abstract [English summary modified]: Selection of suitable natural focus involving epidemiologic studies, accessibility and control possibilities in the Zlate Moravce district; study of virus, domestic animals and men as they presumably interact, blood specimens sampling and vaccination controls. Goats (private farms, poorly cared for) were inoculated with the inactivated virus, cattle and sheep (state farms, well cared for) with the live one.

1/1

BENETIC, Z.

When does one use the translator for adaptation? p. 539.
VOJNO-TEHNIČKI GLASNIK. Beograd.

Vol. 3, No. 7, July 1955

SOURCE: East European Accessions List, (EEAL) Library of
Congress, Vol. 4, No. 12, December 1955

PETRICIC, Ante, dr; BRNICEVIC, Dusica, dipl. inz.

Dependence of the size and uniformity of lactose crystals in condensed milk on the technological process. Kem ind 12 no.5: 332-335 My '64.

1. Institute of Industrial Dairying, Faculty of Technology, University of Zagreb, Zagreb (for Petricic). 2. "Josip Kras" Zagreb (for Brnicevic).

BRNO, 57

5

10

Electromagnetic Starting of Presses. R. Hava. and S. Z. Bano. (Kovodelny Prumysl, 1950, June, pp. 111-112). [In Czech]. An electromagnetic starting device for presses is described which is designed to prevent any possibility of accidents. To start the machine the operator must pull two levers, one with each hand, thus ensuring that his hands are outside the danger zone.—E.G.

ASB-5LA METALLURGICAL LITERATURE CLASSIFICATION

OPEN COMMON ELEMENTS

MATERIALS INDEX

PROCESSES AND PROPERTIES INDEX

COMMON SYMBOLS INDEX

INDEX LETTERS

INDEX LETTERS

BA BRNO, Z.

4

246. Arrangement for obtaining derivative polarographic curves. Zbrojovka Brno, Narodni Podnik (B.P. 682,427, 29.12.49. Czech. 14.1.50).—A resistance is inserted into the electrolytic circuit containing a polarisable electrode. A condenser and a galvanometer are connected in series to the terminals of the resistance, thus forming a resistance-condenser circuit, the current of which is α the differential quotient of the electrolytic current by the polarising voltage. J. M. JACOB.

BERNOBIC, A.

Etiology of professional eczema in beekeepers. Radovi Med.
fak. Vol.1:128-137 1953.

1. Dermatoveneroloska klinika Medicinskog fakulteta u Zagrebu
(predstojnik: akademik prof. dr. Fr.Kogoj)

(ECZEMA

*in beekeepers, etiol.)

(OCCUPATIONAL DISEASES

*eczema in beekeepers)

BRNOBIĆ, A
BRNOBIĆ, A.

Contribution to the etiology of alopecia areata. Radovi Med. fak.
Vol.2:236-242 1953.

1. Dermatoveneroloska klinika Medicinskog fakulteta u Zagrebu
(Predstojnik: akademik prof. dr.Fr.Kogoj). (Priljeno 29.I.1953)
(ALOPECIA AREATA, etiol. & pathogen.)
*

BRNOBIC, Albin, dr.

Differences between allergic and non-allergic occupational dermatoses.
Med. glasn. 9 no.11-22:435-440 Nov-Dec 55

1. Dermatovenerološka klinika Medicinskog fakulteta u Zagrebu
(predstojnik akademik Fr. Kogoj)

(SKIN, dis.

occup., allergic & non-allergic, differ. diag. of
allergic forms from non-allergic (Ser)

(OCCUPATIONAL DISEASES,

skin dis., differ. diag. of allergic forms from non-
allergic (Ser)

(ALLERGY, manifest.

skin dis., differ. diag. from non-allergic skin dis.(Ser)

KOGOJ, Fran; BRNOBIC, Albin; FETTICH, Janez

Diagnosis of allergic diseases. Rad. med. fak. Zagreb. 10 no.1:
1-24 '62.

(ALLERGY)

BRNOBIC, Albin; KOHLER-KUHELKA, Neda

Preparation and application of our allergens. Rad. med. fak. Zagreb.
10 no.1:63-73 '62.

(ALLERGY)

(SKIN TESTS)

5

ERO, E.L.; GALINOVSKAYA, S.V.; KRASIN, A.Ya.; OBRAZTSOVA, V.I.

Fertilizer in flower cultivation. Biul.Glav.bot. sada no.17:103-105
154. (MIRA 8:3)
(Floriculture) (Fertilizers and manures)

ERO, E.L.; OBRATSOVA, V.I.

Use of granulated fertilizers in floriculture. Biul.Glav.bot. sada
no.17:105-106 '54. (MIRA 8:3)

I. Botanicheskiy sad Dnepropetrovskogo gosudarstvennogo universiteta.
(Floriculture) (Fertilizers and manures)

BRO,G.

Ivanov, N. and Bro.G. "Working resources and their turnover," Propaganda i Agitatsiya, 1949, No. 6, p. 27-36

SO: U-4934, 29 Oct 53, (Letopis 'Zhurnal 'nykh Statey, No. 16, 1949).

BRO, G.; SOKOLOV, A.A.; SITNIKOV, Ye.

Problems in neuropathology and psychiatry. Zhur.nerv.i psikh.
62 no.6:942-945 '62. (MIRA 15:11)
(PSYCHIATRY) (NERVOUS SYSTEM-DISEASES)

BRO, G.D. (Poltava)

Arthrography by using sergozin in injuries of the knee joint. Ortop.
travn. i protez. 17 no.6:115 N-D '56. (MLRA 10:2)
(KNEE JOINT--RADIOGRAPHY)

BRO, G.D. (Mogilevskaya ul., d.55, kv.16, Groznyy, Checheno-Ingushskaya ASSR)

Reduction of a neglected traumatic dislocation of the hip in
senile persons. Ortop., travm. i protez. 24 no.10:73 0 '63.

(MIRA 17:5)

1. Iz 22-y bol'nitsy Dnepropetrovska (glavnyy vrach - G.I.Zagnin).

BRO, Gdaliy Grigor'yevich

~~_____~~
[Analysis of the use of fixed assets of industrial enterprises]
Analiz ispol'zovaniia osnovnykh sredstv promyshlennogo pred-
priiatiia. Moskva, Gosfinizdat, 1954. 62 p. (MIRA 13:1)
(Factory management)

BRO, GDALIY GRIGOR'YEVICH

BOKIY, Orest Borisovich, doktsent, kandidat tekhnicheskikh nauk; MOROZOV, Aleksandr Ivanovich, dotsent, kandidat tekhnicheskikh nauk; MORDUKHOVICH, Mikhail Vladimirovich, dotsent, kandidat ekonomicheskikh nauk; BRO, Gdaliy Grigor'yevich, dotsent, kandidat ekonomicheskikh nauk; LERNER, B.I., otvetstvennyy redaktor; SEREBRYANY, A.G., otvetstvennyy redaktor; FEYTEL'MAN, N.G., redaktor izdatel'stva; DODEVA, G.V., redaktor izdatel'stva; NADEINSKAYA, A.A., tekhnicheskiiy redaktor

[Planning in coal mines] Planirovanie na ugol'noi shakhte. Moskva, Ugletekhizdat, 1957. 317 p. (MLRA 10:8)

1. Kafedra ekonomiki i organizatsii gornoy promyshlennosti Leningradskogo ordenov Lenina i Trudovogo Krasnogo Znameni Gornogo instituta imeni G.V.Flekhanova (zav. kafedroy O.B.Bokiy) (for Morozov, Mordukhovich, Bro)
(Coal mines and mining)

BRO, Gdaliy Grigor'yevich; BOKIY, Orest Borisovich, kand. tekhn. nauk, prof.; SKOTKOV, Shaya Benitsianovich; SIBAROV, A.D., retsenzent; GRINER, N.S., red, izd-va; SABITOV, A., tekhn. red.; KONDRAT'YEVA, M.A., tekhn. red.

[Financial and economic operations of underground and open-cut coal mines; an economic analysis] Finansovo-khoziaistvennaia deiatel'nost' ugol'noi shakhty i razreza; ekonomicheski analiz. Moskva, Gosgortekhnizdat, 1963. 311 p.

(MIRA 16:12)

(Coal mines and mining--Finance)

BRO, G.G., kand. ekonom. nauk

Keeping a record of the mechanization and automation of labor
and the production of coal mines. Izv. vys. ucheb. zav.; gor.
zhur. 8 no.1:37-42 1965. (USSR 18:3)

1. Leningradskiy finansovo-ekonomicheskiy institut.

VOLODARSKIY, Z.B.; KUZNETSOV, V.A.; TITOV, D.I.; SALOV, A.Ye.; ^BPRO, S.M.;
DEMCHENKO, K.I.

Console and belt-type waste stacker. Biul.TSIICHM no.9:51
'60. (MIRA 1514)
(Materials handling--Patent)

KUZNETSOV, V.A., inzh.; VOLODARSKIY, Z.B.; BRO, S.M.

Industrial testing of a rotary excavator for the recovery of
fire clay. Gor. zhur. no.4:47-49 Ap '61. (MIRA 14:4)

1. Dnepropetrovskiy proyektno-konstruktorskiy tekhnologicheskiy
institut.

(Excavating machinery)

(Fire clay)

BROADA, V.

BROADA, V. Improving the work in the sugar industry by automatic control.
(II) Tr. from the French. p. 44.

Vol. 5, No. 5, 1956.

LEKA PROMISHLENOST.

TECHNOLOGY

Sofia, Bulgaria

So: East European Accession, Vol. 6, No. 3, March 1957

BROBASHEVSKAYA, L. M.

Brobashevskaya, L. M. and Chernenko, M. I. - "The Rh-factor in human blood", Vracheb. delo, 1949, No. 4, paragraphs 305-08.

SO: U-4329, 19 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 21, 1949).

LEPIN', L.; BROBERG, A.

"The Coagulation of Hydrophobic Sols with Mixtures of Electrolytes--VI. The Theory of the Double Electric Layer", Zhur. Fiz. Khim., 16, Nos. 1-2, 1942. Received 18 December 1940.

Report U-1523, 24 October 1951.

ZMYSŁOWSKA, Stanisława; BROCAS, Jean

Gamma scintillation spectrometry in the determination of the amount of potassium in soils. Nukleonika 6 no.12:827-836 '61.

1. L'Academie Polonaise des Sciences, Laboratoire des Recherches Isotopiques en Chimie Agricole, Warszawa. Laboratoire de Physique Nucleaire de l'Universite Libre, Bruxelles. 2. Boursier de l'Institut Interuniversitaire des Sciences Nucleaires. (for Brocas)

ZMYSLOWSKA, Stanislaw; BROCAS, Jean

Determination of the total potassium content in soils using the method of gamma scintillation spectrometry. Nukleonika 6 no.12:827-836 '61.

1. Polish Academy of Sciences, Warsaw, Laboratory of Isotopic Research on Agricultural Chemistry (for Zmyslowska). 2. Laboratoire de Physique Nucleaire de l'Universite Libre, Bruxelles (for Brocas).

PROCEK, L.

From the workshop of rationalizers. p.88. (Zeleznicar. Praha. Vol. 4, Apr. 1957.)

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

BROCH, Hj. (Oslo, Norvegiya)

Octocorallia from the Arctic Ocean collected by Soviet expeditions
during 1929-1935. Trudy Zool.inst. 18:26-35 '55. (MLRA 9:2)
(Arctic Ocean--Alcyonaria)

BROCHICH, M.

YUGOSLAVIA/Human and Animal Physiology. The Nervous System. V

Abs Jour: Ref. Zhur-Biol., No 6, 1958, 27322.

Author : Zhivoyin Yevtich, Yovan Buriyan, Mladen Brochich
and Sofiya Rodich.

Inst :

Title : Rarely Encountered Neurological Manifestations of
Leukemia (In Relation to Three Cases).

Orig Pub: Srpski arkhiv tselok. lekar., 1957, 85, No 2, 245-250.

Abstract: No abstract.

Card : 1/1

81

BROCHOCKI, A., MAJEWSKI, Z.

"The influence of contact pressure on the characteristics of the silicon-tungsten contact point arrangement." p. 325. (ARCHIWUM ELEKTROTECHNIKI Vol. 2, No. 3/4. 1953. Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL). LC. Vol. 4, No. 4. April 1955. Uncl.

BROCHOCKI, A.; KLAMKA, J.; MAJEWSKI, Z.

Influence of the zone melting of ~~germanium~~ of germanium upon the inverse voltage of the geranium-tungsten contact system. p. 394. ARCHIWUM ELEKTROTECHNIKI. Warszawa, Vol. 4, no1 2, 1955

Source: East European Accessions List, (EEAL), Lc, Vol. 5, No. 3, March, 1956

BRUCHOCKI, A.: KLAMKA, J.: MAJEWSKI, Z.

Obtaining germanium-indium rectifying junctions. P. 396. Vol. 4, no 2, 1955

ARCHIWUM ELEKTROTECHNIKI Warszawa

SOURCE: East European Accessions List (EEAL), LC, Vol 5, no. 3, March 1956

BROCHOCKI, A.

New methods of streamlined organization of plastering works in the Soviet Union.
p. 198.

PRZEGLAD BUDOWLANY, Warszawa, Vol. 27, no. 6, June 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

BROCHOCKI, A.

First attempts to assemble prefabricated plaster materials on brick walls. p. 229. PRZEGLAD BUDOWLANY, Warszawa. Vol. 28, no. 6, June 1956.

SOURCE:

East European Accession List (EEAL) Library of Congress
Vol. 5, no. 8, August 1956.

BROCHOCKI, A.; SWIDERSKI, J.

Photoelectric method for determining interface trace shape in germanium monocrystals. In English. Bul Ac Pol tech 8 no.9:537-541 '60. (EEAI 10:7)

1. Department of Electronics, Institute of Basic Technical Problems, Polish Academy of Sciences. Presented by J. Groszkowski. (Germanium) (Photoelectricity)

23311

P/019/60/009/004/002/006
A224/A126

24.7500 1144, 1160, 1482

AUTHORS: Kobus, A., and Brochocki, A.

TITLE: Dislocations generated by change of pulling velocity of germanium monocrystals

PERIODICAL: Archiwum elektrotechniki v. 9, no. 4, 1960, 717 - 720

TEXT: Dislocations generated in germanium monocrystals pulled with a varying velocity are investigated. The crystals were drawn up by the Czochralski method in a vacuum apparatus from an induction-heated graphite crucible. The initial material was germanium having an electrical resistivity of about 50 ohm doped with antimony. The crystals were drawn up along the axis (112) at 4.8 and 30 cm/h successively and were then tested. Variations in the crystallization rate were determined by changes in the electrical crystal resistivity. A typical resistivity curve of the crystals studied is shown in Fig. 1. The dislocations were determined by cutting the crystals along the plane (111) and then etching them in a boiling solution of $\text{KOH-K}_3\text{Fe}(\text{CN})_6$. Figure 4 shows the dislocation density on the surface (curve a) and the average dislocation density in the crystal at successive variations of the pulling velocity (6). Based on the test results obtained, the authors conclude: 1) A much greater dislocation density

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23311

P/019/60/009/004/002/006
A224/A126

Dislocations generated by change of pulling

is caused rather by decreasing the growth rate of the crystal than by increasing it. 2) A convex shape of the transient surface in the crystal is less advantageous from the viewpoint of the dislocation density than a concave one. 3) As a result of changing the crystal growth conditions, the shape variations of the isothermic surfaces take place first of all on the edge surfaces on which the greatest rate of the dislocation density is induced. 4) A heating of the mono-crystal by the crucible-side surfaces, or by additional heaters, diminishes the effect of the variations of pulling velocity, especially upon the crystal surface. The authors thank Professor Z. Majewski of the Zakład Elektroniki IPPT (Institute of Electronics of IPPT /Instytut Podstawowych Problemów Techniki - Institute of Basic Technical Problems/) for his comments on this work, and Master of Engineering J. Swiderski for conducting the measurements of the transient surface, and T. Katań, A. Dajno and A. Dąbrowski for their assistance in growing monocrystals and testing them. There are 5 figures and 5 references: 4 Soviet-bloc and 1 non-Soviet-bloc. The reference to the English-language publication reads as follows: E. Billig: Some defects in crystals grown from the melt. Pt. 1, Defects caused by thermal stresses. (1956), No. 1200, s. 37.

SUBMITTED: March 4, 1960

Card 2/3

23311

P/019/60/009/004/002/006
A224/A126

Dislocations generated by change of pulling velocity v..

Figure 1:

Typical resistivity curve of crystals

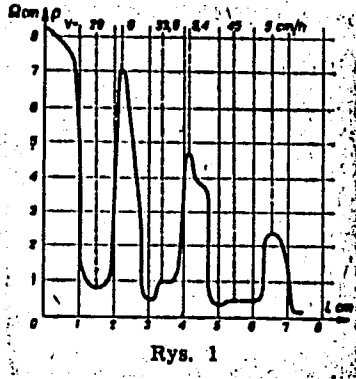
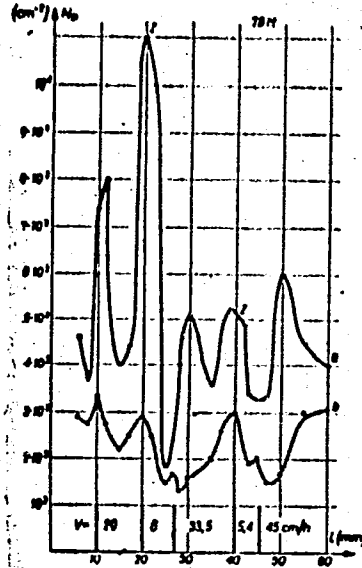


Figure 4:

Dislocation density on the surface.



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40816

P/053/62/000/004/001/005
1010/1210

18,950
AUTHOR: Brochocki, Andrzej

TITLE: Preparation of silicon single crystals by the sloping zone method with electron bombardment

PERIODICAL: Przegląd elektroniki, no. 4, 1962, 166-170

TEXT: The use of big induction generators, generally used for zone melting of ingots, was replaced by electron bombardment. A detailed description of the method is given, including a circuit diagram and a schematic drawing. Appropriate shields were used to collimate the electron beam on a narrow region of the molten ingot. The power consumption was 200-350 w (100 ma at 2-3 kv). Single crystals, 100 mm long and up to 15 mm in diameter were obtained. The rate of crystallization was 100 mm/hour at about 1.5 rpm. The crystallization axis was $\langle 111 \rangle$. Mean dislocation density varied from $15 \cdot 10^3 \text{ cm}^{-2}$ and was reproducible under the same conditions. The carrier lifetimes in crystals obtained from various materials are given. There are 8 figures and 1 table.

ASSOCIATION: Zakład Elektroniki IPPT-PAN (Electronics Institute of the IPPT-PAN)

Card 1/1

E-62-1779

BROCHCCKI, Andrzej

Studies on the distribution of dislocations on silicon crystals. Przegł
elektroniki 3 no. 5:221-225. My '62

1. Zakład Elektroniki, Instytut Podstawowych Problemow Techniki,
Warszawa.

BROCHOCKI, A.; JANICKI, T.

Diffusion technique used for the preparation of doped n-type silicon single crystals. Archiw elektrotech 12 no.2:449-451 '63.

1. Zakład Elektroniki, Instytut Podstawowych Problemow Techniki, Polska Akademia Nauk, Warszawa.

ACCESSION NR: AP4016604

P/0053/64/000/001/0019/0027

AUTHOR: Brochocki, Andrzej

TITLE: Use of electronic bombardment in the vertical non-crucible monocrystallization of silicon

SOURCE: Przegląd elektroniki, ⁵no. 1, 1964, 19-27

TOPIC TAGS: electronic bombardment, vertical non-crucible monocrystallization, silicon, purification, electric conductivity, embryo, resistance, dislocation, diameter

ABSTRACT: The paper describes a non-crucible method of monocrystallizing silicon by electronic bombardment to heat the melt zone, the design of apparatus for melting silicon and the course of the monocrystallization process. It discusses certain aspects of the technology of monocrystals and gives the results of the zonal purification of the silicon. The type of electric conductivity of the embryo must be the same as that of the crystallized material, since a certain amount of it is carried into the melt zone (sometimes

Card 1/2

ACCESSION NR: AP4016604

20-30%). The embryo's own resistance must not be less than the crystallizing material, otherwise the latter will be contaminated with embryo material. The density of dislocations in the embryo near the transitional surface must be as low as possible, otherwise the dislocations may be transferred to the growing monocrystal. Under production conditions the superiority of induction heating is evident as larger diameters can be obtained. Orig. art. has: 1 diagram, 3 graphs and 1 photo of inside of silicon-melting chamber.

ASSOCIATION: ZE IPPT PAN

SUBMITTED: 25Mar63

DATE ACQ: 05Mar64

ENCL: 00

SUB CODE: GE

NO REF SOV: 001

OTHER: 005

Card 2/2

BROCHOCKI, Andrzej

Evaluation of the impurity content in silicon based on resistivity measurements. Przegl elektroniki 5 no. 4:153-160 Ap '64.

1. Department of Electronics, Institute of Basic Technical Problems, Polish Academy of Sciences, Warsaw.

BROCHOCKI, A.

Influence of the evaporation of admixtures in the course of silicon zone melting on its distribution within a single crystal. Archiw elektrotech 13 no.1:111-123 '64.

1. Department of Electronics, Institute of Basic Technical Problems, Polish Academy of Sciences, Warsaw.

BROCHOWSKI, L.; KOSIBA, E.

We are fighting for quality in production.

P. 7
Vol. 7, July 1955 (no. 7)
GOSPODARKA MIESNA
Warszawa

SO: Monthly list of East European Accessions (EEAL), LC, VOL. 5 no. 2
Feb. 1956

BROCHOWSKI, Leszek (Warszawa)

On special utilization of slaughter by-products. Gosp miesna 14,
no.1:20 Ja '62.

BROGHOWSKI, Leszek (Warszawa)

A few remarks on the meat export. Gosp miesna 14 no.2:29 F '62.

JOSIFOVIC, Vladan, dr.; LAMBIC, Ivan, dr.; LEVNTAL, Zdenko, dr.; BROGIC,
Mladen, dr.

Four cases of lymphogranulomatosis with rare clinical picture. Med.
pregl., Novi Sad 7 no.5:394-400 1954.

1. IV Interna klinika Medicinskog fakulteta - Beograd. Upravnik:
prof. dr. C.Plavsic. Patolosko-anatomski institut Medicinskog
fakulteta, Beograd. Upravnik: Prof. dr. K.Sahovic.
(HODGKIN'S DISEASE, pathol.)

SLAVKOVIC, Jovan, Doc.dr; LUKIC, Aleksandar, dr; BROJIC, Mladen dr.

Sudden death in rheumatic carditis. Srpski arh.celok.lek. 87
no.11:1413-1418 Nov. 54.

I. I Interna klinika Medicinskog fakulteta u Beogradu. Upravnik:
prof. dr Branislav Stanojevic. Institut za patologiju Medicinskog
fakulteta u Beogradu. Upravnik: prof. dr Kenofon Sahovic.

(DEATH, SUDDEN, in various diseases,
rheum.heart dis.)

(RHEUMATIC HEART DISEASE,
sudden death in)

BROCIĆ, Mladen, dr.

The study of histo-pathological changes in diphtheria.
Srpski arh. celok. lek. 83 no.3:340-347 March 55.

1. Patoloski institut Medicinskog fakulteta u Beogradu.
Upravnik: akademik prof. dr. Ksenofon Sahovic.
(DIPHTHERIA,
histopathol. & anat. (Ser))

SAHOVIC, K; ARAMBASIC, M.; STAMBOLOVIC, L; BROJIC, M

Pathological and anatomical modifications in the cranial nerves
in tuberculous meningitis treated with streptomycin. Glas.Srpske
akad.nauka, odelj.med. 215 no.9:21-38 1955.

1. Institut de pathologie de la Faculte de medecine de Beograd.
(NERVES, CRANIAL, effect of drugs on,
streptomycin, in meningeal tuberc.)
(TUBERCULOSIS, MENINGEAL, therapy,
streptomycin, eff. on cranial nerves)
(STREPTOMYCIN, effects,
on cranial nerves, in meningeal tuberc.)

SAHOVIC, K; ARAMBASIC, M.; BROJIC, M.;

Investigations on pathological and anatomical changes in the spinal cord and spinal roots in tuberculous meningitis treated with streptomycin. Glas. Srpske akad.nauka,oddelj.med. 215 no.9: 161-177 1955.

- (NERVES, SPINAL, in various diseases,
tuberc.,meningeal, eff. of streptomycin ther.)
- (SPINAL CORD, in various diseases,
tuberc.,meningeal, eff. of streptomycin ther.)
- (TUBERCULOSIS, MENINGEAL, pathology,
spinal cord & nerves, eff. of streptomycin ther.)
- (STREPTOMYCIN, therapeutic use,
tuberc.,meningeal, eff. on spinal cord & nerves)

BRODIC, MLADEN

JEVTIC, Zivojin; BURIJAN, Jovan; BRODIC, Mladen; RODIC, Sofija

Unusual nervous manifestations in leukoses; three case reports.
Srpski arh. celok. lek. 85 no.2:245-250 Feb 57.

1. II Interna klinika Medicinskog fakulteta u Beogradu. Upravnik:
prof. dr. Djordje Brkic.

(LEUKEMIA, compl.
neurolog (Ser))

(NERVOUS SYSTEM, dis.
in leukemia, case reports (Ser))

BERIC, B., dr. habil.; BROČIĆ, M., dr.; SIMIĆ, S., dr.

Inflammatory diseases of Bartholin's glands in pregnancy and their therapy. Med. glasnik. 13 no.7:365-369 J1 '59.

1. Ginekološko-akuserska klinika Medicinskog fakulteta u Sarajevu,
upravnik: prof. dr M. Berić.

(PREGNANCY compl.)
(BARTHOLIN'S GLANDS)

KNEZEVIC-SVARC, Jelka, doc.d-r; VELJKOVIC, Milos, d-r; ~~BROCIC, Mladen, d-r~~

Rupture of the uterus in pregnancy after cesarean section. Med.arh.,
Sarajevo 14 no.3:19-26 My-Je '60.

1. Ginekolosko-akuserska klinika Medicinskog fakulteta u Sarajevu
(Sef: prof. d-r Milenko Beric)

(CESAREAN SECTION)

(UTERINE RUPTURE)

(PREGNANCY compl)

MILOJKOVIC, Aleksandar, d-r, asist.; BROCIC, Mladen, d-r, asist.; DZUMHUR, Mehmed, asist.

Our experience with the interruption of advanced pregnancy by the instillation of NaCl. Med.arh., Sarajevo 14 no.7:59-66 Ja '61.

1. Ginekolosko-akuserska klinika Medicinskog fakulteta u Sarajevu
(Sef: prof. d-r M.Beric)
(ABORTION THERAPEUTIC)

BROCIC, Mladen; MILOJKOVIC, Aleksandar

Contribution to the study of late dehiscence of the surgical scar of the uterus after corporeal cesarean section. Srpski arh. celok. lek. 89 no.5:637-640 My '61.

1. Ginekolosko-akuserska klinika Medicinskog fakulteta Universiteta u Sarajevu. Upravnik: prof. dr Milenko Beric.

(CESAREAN SECTION compl)

MILOJKOVIC, Aleksandar, asist., dr.; BROCIC, Mladen, asist. dr.; DZUMHUR, Mehmed, asist., dr.

Spontaneous rupture of the uterus in pregnancy caused by chronic myometritis. Med. arh. 16 no.2:53-55 '62.

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(UTERUS dis) (PREGNANCY compl)

5

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JEVREMOVIC, Milan

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Program of calculating the losses of active and passive power in networks by employing the Ural-2 machine. Energetyka Pol 17 no.12:Supplement:Biul inst energetyki 5 no.11/12:47-48 D'63.

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February 1958

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RUMANIA / Chemical Technology. Chemical Products.
Commercial Synthesis of Dyes.

H

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68399.

Author : Brock, F.
Inst : Not given.
Title : Czechoslovakian Dye Industry.

Orig Pub: Ind. textila, 1957, 8, No 7, 310-312.

Abstract: No abstract.

Card 1/1

HUNGARY / Chemical Technology. Chemical Products. H
Drugs. Vitamins. Antibiotics.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68415.

Abstract: A method of obtaining sterile solutions of glucose under conditions of rural apothecaries was developed. It was pointed out that before filtration of the solutions it is necessary to remove pyrogenic substances from the filter.

Card 2/2

54

BA

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Nutrition of *Morchella esculenta* Fries. T. D. Bruch. *Mycologia*, 1951, 63, 402-422. — *M. esculenta* in agar media grew well with starch, maltose, fructose, glucose, or sucrose as the source of C. Raffinose, mannose, galactose, arabinose, and cellobiose were less satisfactory, and generally polyhydric alcohols and levorotatory methylated sugars were unsatisfactory. Cystine, aspartic acid, asparagine, urea, NaNO_2 , NH_3 salts, alanine, glutamic acid, and NaNO_3 were satisfactory as sources of N; but thiourea, hydroxylamine hydrochloride and hydrazine dihydrochloride were toxic. The optimum pH for growth was 6.83. L. G. G. WARNE.

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Practical experiences of processing with polyester. II. (To be contd.)
p. 249

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Nov. 1959.

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Uncl.

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map)
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So: Eastern European Accession. Vol 5, 4 no. , 1956, April .

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74 p. (Prace i Materialy z Zakresu Polskiego Slownictwa Morskiego, Zeszyt 6).

At the head of added Title Page: Towarzystwo Przyjaciol Nauki i Sztuki w Gdansku. Komisja Morska. Podkomisja Hezykowa.

BROCKI, Z., HOŁOWIŃSKI, J. T.

Remarks on the sea trade nomenclature, by Z. Brocki, J. T. Hołowinski.
Reported in New Books, (Nowe Książki), No. 6, March 15, 1956.

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Publications of the Maritime Institute. Tech gosp morska 10 no.9:
291-292 S '60. (EEAI 10:3)
(Merchant marine) (Poland--Bibliography)

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RADCHENKO, O.G.; BROD, I.I.

AOZH unit for pressing and greasing skins. Kozh.-obuv.prom.
no.2:22-24 F '59. (MIRA 12:6)
(Leather--Machinery)

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"Gdynia in the years 1920-1939" by Donald Steyer. Reviewed by Zygmunt Brocki. Tech gosp morska 11 no.10:293 '61.

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Maritime subjects in the "Small Economic Encyclopedia". Reviewed by
Zygmunt Brocki. Tech gosp morska 11 no.11:340-341 '61.

BROCKI, Zygmunt

With a dictionary on the desk. Przegl techn no.10:12 '62.

BROCKI, Z.

From the boat to the element: navigation instruments
made of plastics. Przegl techn no.26:6. JI '62.

BROCKI, Zygmunt (Gdansk)

The meaning of the Polish term "ladunek" (cargo) in the Polish
Maritime Code. Tech gosp morska 12 no.7/8:204 JI-Ag '62.

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The Committee for Sea Research of the Polish Academy of Sciences.
Problemy 18 no.6:441-442 '62. (MIRA 15:8)

BROCKI, Zygmunt, (Sopot)

The Sea Festival; there is something wrong in the empire...of the sea. Problemy 18 no.6:448-450 '62.

P/005/62/000/026/002/002

AUTHOR: Brocki, Z.

TITLE: Boats and navigational instruments made of plastics.

PERIODICAL: Przegląd techniczny, no. 26, 1962, 6

TEXT: Plastics containing polyester laminates and glass fibers are widely applied in marine engineering. A 6.5 meter long fishing boat, made of wood protected by a laminate coat has been completed at the Gdansk Stocznia Rybacka (Fishing-Vessel Shipyard). Economy of timber is the objective of this application. The Instytut Morski (Marine Institute) has prepared documentation for the manufacture of plastic components for marine instruments. This includes enclosures for metering instruments and repeaters, bases for mariner's compasses, refueling pipes used in deep-sea dredging operations, etc. The use of plastics is to eliminate the application of corrosive steel and precious nonferrous metals. It will also reduce the weight of the equipment and instruments.

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Name for the new city. Czasop geograf 34 no.1:31-35 '63.

BROCKI, Zygmunt

Articles published in Budownictwo Okretowe on the history of
shipbuilding in Poland and on maritime terminology. Kwart
hist nauki i tech 8 no. 3:454 '63.

BROCKI, Zygmunt

"Communist ships and shipping" by John D. Harbron. Reviewed
by Zygmunt Brocki. Bud okretowe Warszawa 8 no.7:insert J1 '63.

BROCKI, Zygmunt

Seagoing ships with names of scholars and engineers.
Kwart hist nauki i tech 9 no. 1: 154-158 '64.

RATUSINSKI, Boguslaw; BROCKI, Zygmunt; ORLOWSKI, Boleslaw; PAZDUR,
Jan; THOR, Janusz; KOSIEK, Zuzanna; BABICZ, Josef; FURMAN,
Stanislaw

Review of books. Kwart hist nauki i tech 9 no. 2: 297-
320 '64.

BROCKI, Zygmunt

Some Polish terms concerning freighting operations. Tech
gosp morska 13 no. 7/8:237-238 J1-Ag '63.

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Again about the name Spitsbergen and its Polish Pronunciation.
Czasop geograf 36 no.2:191-192 '65.

BROCKI, Zygmunt

Reviews of publications. Przegl geod 37 no.2:80 F '65.

ACC NR: AP7000369

(A)

SOURCE CODE: UR/0413/66/000/022/0156/0156

INVENTOR: Gonikberg, Ye. M.; Bren, Ye. Z.; Brod, B. Z.

ORG: none

TITLE: Hydraulic amplifier built into the steering mechanism of a transport vehicle.
Class 63, No. 188851 [announced by the Automobile Plant im. I. A. Likhachev
(Avtomobil'nyy zavod)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 22, 1966, 156

TOPIC TAGS: vehicle component, motor vehicle, hydraulic equipment, ~~transportation equipment~~

ABSTRACT: An Author Certificate has been issued for a hydraulic amplifier built into the steering mechanism of a transport vehicle. It consists of a cylinder with a sliding piston and control-valve housing containing the hollow cylindrical slide valve of a control-piston and a female control shaft fixed by thrust washers relative to the latter in an axial direction and equipped with an annular groove for leading liquid in and out of the cylinder cavity and into the reaction-plunger cavity, which is located in the control-valve housing's orifices. The plungers are pressed by springs and liquid pressure to a fixed cover which interacts with the thrust washers when the control shaft turns. To achieve equal stress on the steering wheel when turning in either direction, the total area of the reaction plungers acting on the control shaft during the supply of liquid to the cylinder cavity (in which is located

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UDC: 629.113.014.514-522.5

ACC NR: AP7000369

the end of the control shaft) is greater than the total area of the reaction plungers acting on the control shaft during the supply of liquid to the opposite cylinder cavity. Orig. art. has: 1 figure. [KT]

SUB CODE: 13/ SUBM DATE: 02Jun65/

Card 2/2

BROD, I. O.

(DECEASED)

1963/3

c' 1962

GEOLOGY - petroleum,
gas

see ILC

BROD, I.O. [deceased]; VASIL'YEV, V.G.; VYSOTSKIY, I.V.; KRAVCHENKO,
K.N.; LEVINSON, V.G.; L'VOV, M.S.; OLEHIN, V.B.; SOKOLOV,
B.A.; YERSHOV, P.R., ved. red.

[Oil- and gas-bearing basins of the earth] Neftegazonosnye
basseiny zemnogo shara. [By] I.O.Brod i dr. Moskva,
Nedra, 1965. 597 p. (MIRA 18:3)

EROD, Ignatii Osipovich; VYSOTSKIY, I.V., red.; LEVINSON, V.G.,
red.; ZARETSKAYA, A.I., ved. red.

[Fundamentals in the study of oil- and gas-bearing basins]
Osnovy ucheniia o neftegazonosnykh basseinakh. Moskva, Izd-
vo "Nedra," 1964. 58 p. (MIRA 17:5)

SEYFUL'-MULYUKOV, R.B., st. nauchn. sotr., kand. geol.-miner.
nauk; ~~BROD, I.O.~~, prof., red.; GABRIEL'YAN, A.G., red.;
ROZANOV, L.N., red.; RUSAKOVA, L.Ya., ved. red.

[Materials on the tectonics of the lower Volga Valley;
reports] Materialy po tektonike Nizhnego Povolzh'ia; doklady.
Leningrad, Gostoptekhizdat, 1962. 262 p. (MIRA 17:11)

1. Konferentsiya po tektonike Nizhnego Povolzh'ya, Volgograd,
1961.

BROD J. Z.
(1853)

interniho oddeleni statni v. v. nemocnice v Motole a z I. interni kliniky Karlovy univ.
Urcovani krevniho kysliku mikromethodou podle Roughtona a Scholandera Determination
of the oxygen content of blood by the micro-method of Roughton and Scholander Casopis
Lekaru Ceskych 1948, 87/40 (1045-1048) Tables 2 Illus. 1
This method (F. Biol. Chem. 1943, 148, 541) was used for more than 500 estimations;
it was found to be simple and equal in accuracy to that of Van Slyke.

Fejfar - Prague

SO: Excerpta Medica, Vol. 11, No. 4, Sect. 11 - April 1949