

BUSKINA, V.A.; BRAUDE, V.I., kand.med.nauk

Functional and morphological changes in the adrenals in normal rabbits under the influence of the prolonged administration of therapeutic doses of isonicotinic acid hydrazide derivatives and PAS. Probl.tub. 38 no.6:91-98 '60. (MIRA 13:11)

1. Iz biokhimicheskogo otdeleniya (zav. - kand.med.nauk Ye.F. Sidel'nikova) i patomorfologicheskogo otdeleniya (zav. - prof. E.Y. Ugryumov) Nauchno-issledovatel'skogo instituta tuberkuleza (dir. - kand.med.nauk V.F. Chernyshev, zam. dir. po nauchnoy chasti - prof. D.D. Aseyev) Ministerstva zdravookhraneniya RSFSR.

(ISONICOTINIC ACID) (SALICYLIC ACID) (ADRENAL CORTEX)

BRAUDE, V.I. (Moskva)

Possibility of metaplasia in the epithelium of the stomach.

Arkh.pat. no.10:70-72 '61.

(MIRA 14:10)

1. Iz patomorfologicheskogo otdeleniya (zav. - prof. B.P. Ugryumov) Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir. - kand.med.nauk V.F. Chernyshev) Ministerstva zdravookhraneniya RSFSR.

(STOMACH)

(METAPLASIA)

(EPITHELIUM)

TOPCHAN, A.B., prof. [deceased]; BRAUDE, V.I., kand.med.nauk;
MOCHALOVA, T.P., kand.med.nauk

Clinical and morphological characteristics of the form of renal tuberculosis in patients treated with antibiotics and chemical preparations. Probl.tub. no.5:50-56 '61. (MIRA 15:1)

1. Iz urologicheskogo otdeleniya (zav. - kand.med.nauk T.P. Mochalova) Instituta tuberkuleza Ministerstva zdravookhraneinya RSFSR (dir. - kand.med.nauk B.F. Chernyshev, zam. po nauchnoy chasti - prof. D.D. Aseyev).
(KIDNEYS--TUBERCULOSIS) (ANTIBIOTICS) (CHEMOTHERAPY)

BRAUDE, V. I.

Alveolar-cell cancer (adenomatosis) of the lung. Vop. onk. 8
no.4:49-54 '62. (MIRA 15:4)

1. Iz patomorfologicheskogo otdeleniya (zav. - prof. B. P. Ugrumov) Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza Minzdrava RSFSR (dir. - kand. med. nauk V. F. Chernyshev, zam. dir. po nauchn. chasti - prof. D. D. Aseyev)

(LUNGS--CANCER)

BRAUDE, V. I. (Moskva)

Pathomorphology of the conversion of tuberculomas of the lungs
into caverns. Arkh. pat. no.9:37-41 '61. (MIRA 15:6)

1. Iz Moskovskoy klinicheskoy tuberkuleznoy bol'nitsy No. 3
"Zakhar'ino" (glavnyy vrach V. P. Petrik)

(TUBERCULOSIS)

BRAUDE, V.I.; PEREL'MAN, M.I.; UPITER, M.Z.

Clinical roentgenological and pathomorphological analysis of
101 pulmonary tuberculosis. Vest.khir. 87 no.11:67-71 N '61.

(MIRA 15:11)

1. Iz Moskovskoy gorodskoy klinicheskoy tuberkuleznoy bol'nitsy
No.3 "Zakhar'ino" (gl. vrach - V.P. Petrik).
(TUBERCULOSIS)

BRAUDE, V.I., kand.tekhn.nauk; LEYKIN, B.S., inzh.; ONISHCHENKO, V.I., inzh.

Actual trajectory of load movement during the charge of switch jib
overhanging in gantry cranes. Vest.mashinostr. 43 no.9:26-28
S '63. (MIRA 16:10)

BRAUDE, V.I. (Moskva)

Pathology of the kidneys in tuberculosis; autopsy findings.
Ark. pat.no.2: 47-53 '63 (MIRA 16:11)

1. Iz patologoanatomicheskogo otdeleniya (zav. - prof. B.P. Ugryumov) Moskovskogo gosudarstvennogo nauchno-issledovatel'skogo instituta tuberkuleza Ministerstva zdravookhraneniya, RSFSR (dir. - kand.med. nauk T.P.Mochalova).

BRAUDE, V.I.

Cholecystitis and cholelithiasis. Report No.1; Trudy mol.
nauch. sotr. MONIKI no.1:218-221 '59 (MIRA 16:11)

1. Iz prozektury Pavlovo-Posadskogo rayona i pato-morfologi-
cheskogo otdela Moskovskogo oblastnogo nauchno-issledovatel'sko-
go klinicheskogo instituta (rukovoditel' prof. S.B. Vaynberg).

*

BRAUDE, V.I.

Serious nonspecific diseases accompanying pulmonary tuberculosis.
Akt. vop. tub. no.2:128-136 '63. (MIRA 17:9)

BRAUDE, V.I. (Moskva, G-34, ul. Kropotkina, d.15/10, kv.4); TIKHOMIROVA, Ye.A.;
SEREZHNIKOVA, S.F.

Ectopic choricepithelioma of the lungs; two observations. Vop. onk.
10 no.7:90-93 '64. (MIRA 18:4)

1. Iz Moskovskogo gosudarstvennogo nauchno-issledovatel'skogo instituta
tuberkuleza Ministerstva zdravookhraneniya RSFSR (dir. - kand. med. nauk
T.P.Möchalova).

BRAUDE, V.I. (Moskva)

Infectious and toxic changes in the kidneys in pulmonary tuberculosis. Arkh. pat. 26 no.5:57-63 '64 (MIRA 18:1)

1. Patomorfologicheskoye otdeleniye (sav. - kand. med. nauk I.P. Solov'yeva) Moskovskoye nauchno-issledovatel'skogo instituta tuberkuleza (direktor - kand. med. nauk T.P.Mochalova) Ministerstv zdravookhraneniya RSFSR.

BRAUDE, V.I. (Moskva, ul. Kropotkina, 15/10, kv.4); MOCHALOVA, T.P.

Sequelae of stenosis of the urinary tract appearing during the process of healing of renal tuberculosis. Vest. khir. 92 no.5: 51-59 My '64. (MIRA 18:1)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza (direktor-kand. med. nauk T.P. Mochalova) Ministerstva zdavoohraneniya RSFSR.

LIBENSON, V.S.; BRAUDE, V.I.; CHERNYSHEV, V.F.; VASIL'YEV, V.K.

Latent tubercular infection in white mice. Biul.eksp.biol.i med.
58 no.10:47-49 0 '64. (MIRA 18:12)

1. Otdeleniye eksperimental'noy patologii i terapii (zav. -
doktor med.nauk I.M.Bondarev) Moskovskogo nauchno-issledovatel'-
skogo instituta tuberkuleza (dir. - kand.med.nauk T.P.Mochalova)
Ministerstva zdravookhraneniya RSFSR. Submitted April 6, 1963.

BRAUDE, V.I. (Moskva)

Secondary hydronephrosis and nonspecific pyelonephritis in tuberculosis of the kidneys treated with antibacterial preparations.
Arkh. pat. 27 no.8:74-76 '65. (MIRA 18:10)

1. Patomorfologicheskoye otdeleniye (zav. - kand.med.nauk I.P. Selev'yeva) Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza (dir. - kand.med.nauk T.F.Mochalova) Ministerstva zdравookhraneniya RSFSR.

L 02418-67 EWT(d)/EWT(m)/EWP(1)/EWP(k)/EWP(t)/ETI IJP(c) JD/HW

ACC NR: AP6027205 (N) SOURCE CODE: UR/0193/66/000/006/0023/0025

AUTHOR: Braude, V. I.; Maksimov, A. K.

ORG: none

TITLE: The TGS-60M semiautomatic tube bending machine¹⁰

SOURCE: Byulleten' tekhniko-ekonomicheskoy informatsii, no. 6, 1966, 23-25

TOPIC TAGS: ^{METAL TUBE,} metal bending, bending machine / TGS60M bending machine

ABSTRACT: A new semiautomatic hydraulic machine¹⁴--the TGS-60M^{2d}--used for cold bending of tubes with outer diameters up to 60 mm is described. The general layout, operating characteristics and schematic drawings of principal sections of the machine were presented. The machine includes such features as a programmed automatic stop and an angle measuring device for determining the bend angle relative to the horizontal plane. The operating parameters of the TGS-60M are given as follows: maximum tube bend radius--300 mm, maximum bend angle--200°, maximum speed of bending--3 rpm, maximum torque on the main drum--2500 kg/m, pump capacity--100 l/min, oil reservoir capacity--590 l, bulk machine dimension--5000 × 1360 × 1360 and weight--4400 kg. Schematic drawings of the hydraulic assembly which drives the machine and of the automatic stop device are shown. The semiautomatic cycle of the TGS-60M begins when the tube is clamped between a bending and a clamping die--the clamping die closely matching up with the

UDC: 621.774.63.06--52--115

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ACC NR: AP6027205

tube dimensions. The clamped tube is next bent by a rotating die; at the moment the bending die forms the required angle, its rotation is automatically stopped while the mandrel is pulled from the bent zone and the tube removed. The yearly saving from the use of a single TGS-60M machine is estimated at 2100 rubles. The machine is recommended for use in shipbuilding, chemical machine building, and the automotive industry. Orig. art. has: 3 figures, 1 table.

SUB CODE: 13/

SUBM DATE: none

hs

Card 2/2

BRAUDE, V.I., kand. tekhn. nauk

Means for increasing the reliability of gantry cranes. Stroi.
i dor. mash. 8 no.3:21-23 Mr '63. (MIRA 18:5)

BRAUDE, Ya. (Khar'kov)

"Radiation sickness" by L.A.Kachur and others. Reviewed by IA.
Braude. Fel'd. i akush. 23 no.3:60 Mr '58. (MIRA 11:4)
(RADIATION SICKNESS) (KACHUR, L.A.)

BRAUDE, YU. A.

BRAUDE, Yu.A., inzhener; SEMIBRATOV, V.N., inzhener.

Rapid assembly-line construction of housing in Izmailovo. Gor.khoz.
Mosk. 28 no.4:33-37 Ap '54. (MIRA 7:6)
(Moscow--Buildings, Prefabricated) (Buildings, Prefabricated--
Moscow)

AZRILYANT, Yakov Markovich; ARSEN'YEV, Lev Borisovich; BRAUDE, Yu.A.,
nauchnyy red.; SHCHERBAKOV, S.N., nachnyy red.; STRATILATOVA,
K.I., red.; TELINGATER, L.A., red.; PERSON, M.N., tekhn. red.

[For young builders] Molodym stroiteliam. Izd.2., perer. i dop.
Moskva, Proftekhizdat, 1962. 397 p. (MIRA 15:12)
(Building)

BRAUDE, Z. I.

600

1. BRAUDE, Z. I.; Inzh.

2. USSR (600)

4. Girders

7. Movable support without rollers for heavy girders *Biul. stroi. tekhn.* 9 No. 7, 1952
Proyektstal'konstruktsiya

9. Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED.

BRAUDE, Z.I., inzhener; YEGOROVA, N.O., inzhener-arkhitektor, redaktor;
DAXHOV, V.S., tekhnicheskiy redaktor; CHEBYSHEVA, Ye.A.,
tekhnicheskiy redaktor

[Supporting structures in main buildings of open-hearth plants]
Nesushchie konstruksii glavnykh zdaniy martenovskikh tsekhov.
Moskva, Gos. izd-vo lit-ry po stroitel'stvu i arkhitekture, 1953.
141 p. [Microfilm] (MLRA 7:10)
(Metallurgical plants)

BRAUDE, Z.I., inzhener.

Installation of repair telfers in the main buildings of steel mills. Stroi.
prom. 31 no.6:18-19 Je '53.

(MLRA 6:7)

(Wire-rope transportation)

BRAUDE, Z.I., inzhener.

Precast reinforced concrete elements for bunker trestles of blast
furnaces. Bet.i zhsl.-bet. no.9:311-318 D '55. (MLRA 9:3)
(Blast furnaces) (Precast concrete construction)

BRAUDE, Z.I., inzhener

Construction joints of precast reinforced concrete frames for multi-story industrial buildings. Stroi. prom. 33 no.7:23-25 J1 '55. (MLRA 8:9)

1. Gosudarstbenny politekhnicheskiy institut, Proektstal'-konstruktsiya.

(Precast concrete construction)

BRAUDE, Z.I., inzhener

Roller-less supports for heavy beams. Rats. i izobr. predl. v
stroj. no.101:6-7 '55. (MIRA 8:10)
(Girders)

BRAUDE, Z.I., inzhener

Lateral contraction joints for one-story industrial building
frames without twin columns. Rats. i izobr. predl. v stroi.
no.101:8-9 '55. (MLRA 8:10)

(Building, Iron and steel)

BRAUDE, Z.I., inzhener.

New solutions in designing steel construction elements for industrial buildings. Biul.stroi.tekh. 13 no.8:12-15 Ag '56. (MIRA 9:10)

1.Gosudarstvennyy Politeknicheskyy institut Proektstal'konstruktiva.
(Building, Iron and steel)

97-58-5-9/14

AUTHOR: Brada, Z.I., Engineer

TITLE: Construction of Reinforced Concrete Arches for Large Spans without using Scaffolding and Arch Supports (Vozvedeniye zhelezobetonnykh ark bol'shikh proletov bez primeneniya issiv i kruzhal.)

PERIODICAL: Beton i Zhelezobeton, 1958, No. 5, USSR, pp 193-194.

ABSTRACT: This method starts with the construction of a steel framework which is so dimensioned that it could carry itself and the concrete. The steel framework then becomes the reinforcement. The concreting is begun simultaneously from the base of both sides of the arch and proceeds towards the apex by means of a suspended adjustable platform. (see illustration). Fixing of a roadway construction above the arch or the suspension of it under the arch is provided for by the welding of steel members together. The advantage of this method is the saving of timber and easy choice of arch forms. There is one figure.

1. Reinforced concrete--Applications 2. Bridges--Construction

Card 1/1

BRAUDE, Z.I.

MURASHEV, V.A., prof., doktor tekhn.nauk; MIRONOV, S.A., prof., doktor tekhn.nauk; ALEKSANDROVSKIY, S.V., kand.tekhn.nauk; TAL', K.E., kand.tekhn.nauk; DMITRIYEV, S.A., kand.tekhn.nauk; MULIN, N.M., kand.tekhn.nauk; SIGALOV, E.Ye., kand.tekhn.nauk; NEMIROVSKIY, Ya.M., kand.tekhn.nauk; TABENKIN, N.L., inzh. [deceased]; KALATUROV, B.A., kand.tekhn.nauk; BRAUDE, Z.I., inzh.; KRYLOV, S.M., kand.tekhn.nauk; FOKIN, K.F., doktor tekhn.nauk; GUSEV, N.M., prof., doktor tekhn.nauk; YAKOVLEV, A.I., inzh.; KORENEV, B.G., prof., doktor tekhn.nauk; DERESHKEVICH, Yu.V., inzh.; MOSKVIN, V.M.; LUR'YE, L.L., inzh.; MAKARICHEV, V.V., kand.tekhn.nauk; SHEVCHENKO, V.A., inzh.; VASIL'YEV, B.F., inzh.; KOSTYUKOVSKIY, M.G., kand.tekhn.nauk; MAGARIK, I.L., inzh.; IL'YASHEVSKIY, Ya.A., inzh.; LARIKOV, A.F., inzh.; SFULOV, T.T., inzh.; TRUSOV, L.P., inzh.; LYUDKOVSKIY, I.G., kand.tekhn.nauk; POPOV, A.N., kand.tekhn.nauk; VINOGRADOV, N.M., inzh.; USHAKOV, N.A., kand.tekhn.nauk; SVERDLOV, P.M., inzh.; TER-OVANESOV, G.S., inzh.; GLADKOV, B.N., kand.tekhn.nauk; KOSTOCHKINA, G.V., arkh.; KUREK, N.M.; OSTROVSKIY, M.V., kand.tekhn.nauk; PEREL'SHTEYN, Z.M., inzh.; BUKSHTEYN, D.I., inzh.;

(Continued on next card)

MURASHEV, V.A.--(continued) Card 2.

MIKHAYLOV, V.G., kand.tekhn.nauk; SIGALOV, E.Ye., kand.tekhn.nauk;
GVOZDEV, A.A., prof., retsenzent; MIKHAYLOV, V.V., prof., retsen-
zent; PASTERNAK, P.L., prof., retsenzent; SHUBIN, K.A., inzh.,
retsenzent; TEMKIN, L.Ye., inzh., nauchnyy red.; KOTIK, B.A., red.
izd-va; GORYACHEVA, T.V., red.izd-va; MEDVEDEV, L.Ya., tekhn.red.

[Handbook for designers] Spravochnik proektirovshchika. Pod ob-
shchei red. V.I.Murasheva. Moskva, Gos.izd-vo lit-ry po stroit.,
arkhit. i stroit.materialam. Vol.5. [Precast reinforced concrete
construction elements] Sbornye zhelezobetonnye konstruksii.
1959. 603 p. (MIRA 12:12)

1. Akademiya stroitel'stva i arkhitektury SSSR. Nauchno-issledo-
vatel'skiy institut betona i zhelezobetona, Perovo. 2. Deystvitel'-
nyy chlen Akademii stroitel'stva i arkhitektury SSSR (for Murashev,
Gvozdev, Mikhaylov, V.V., Pasternak, Shubin). 3. Chlen-korresp. Aka-
demii stroitel'stva i arkhitektury SSSR (for Mironov, Gusev, Moskvina,
Kurek).

(Precast concrete construction).

14(10);18(7)

SOV/170-59-5-13/18

AUTHOR: Braude, Z.I.

TITLE: Problems of Determination of the Carrying Power of Steel Structures Subjected to Corrosion (Voprosy opredeleniya nesushchey sposobnosti stal'nykh konstruktsiy, podvergshikh korrozii)

PERIODICAL: Inzhenerno-fizicheskiy zhurnal, 1959, Nr 5. pp 97-103 (USSR)

ABSTRACT: The paper presents data on the rate of corrosion of steels of the St3 and NL-2 grades under various conditions of surrounding media. Studying the effect of corrosion in Soviet structures, the author confirms K. Larrebi's [Ref 2] conclusions that, beginning with 2 to 3 years, the rate of corrosion is approximately constant, and the depth of corroded surface of a structure can be calculated as a product of the rate of corrosion by the number of service years. On the basis of this conclusion, it is possible to determine the corrosion effect on the cross-sections of structural elements and, correspondingly, the carrying power of them. The author gives formulae for determination of the coefficient of corrosion resistance for various profiles of structural steel and tubes, defined as the ratio of the effective cross-section (upon making an allowance for the depth of corrosion penetration) to the initial

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Problems of Determination of the Carrying Power of Steel Structures Subjected to Corrosion

cross-section. The author shows that the ratio $K_1 = \frac{W_k}{W}$ of the corresponding moments of resistance of these profiles is approximately equal to the ratio of the cross-sections $K = \frac{F_k}{F}$. The author further describes a method by means of which this coefficient can be determined in a simple experiment. There are 3 diagrams, 1 table and 2 Soviet references.

ASSOCIATION: Institut Proyektstal'konstruktsiya (Institute for Designing Steel Structures), Moscow.

Card 2/2

BRAUDE, Z.I., inzh.

Designs of assembly joints and butts of precast reinforced frames of industrial buildings. Nov.tekh.mont. i spets.rab. v stroi. 21 no.4:4-8 Ap '59. (MIRA 12:5)

1. Gosudarstvennyy proyektnyy institut Proyektstal'konstruktsiya. (Industrial buildings) (Precast concrete construction)

BRAUDE, Z. I.

Using steel inserts in constructing joints of precast reinforced
concrete construction elements. Mat. po stal'. konstr. no.4:110-
136 '59.

(MIRA 13:8)

(Steel, Structural)

BRAUDE, Z.I., inzh.

Ways of lowering the weight of frames of industrial buildings.
From. stroi. 37 no.7:40-44 J1 '59. (MIRA 12:10)

1. Proyektstal'konstruktsiya.
(Building, Iron and steel)

BRAUDE, Z.I., inzh.

Efficient designs of lateral and longitudinal extension
joints. Prom.stroi. 38 no.6:52-54 '60.

(MIRA 13:7)

(Building, Iron and steel)

BRAUDE, Z.I., inzh.; BAT', A.A., kand.tekhn.najk

The lessons of an accident. Prom. stroi. 39 no.3:45-48 '61.

(MIRA 14:4)

(Steel, Structural)

(Karaganda—Metallurgical plants)

VARVAK, P.M.; KIRIYENKO, V.I.; CHUDNOVSKIY, V.G.; KRYLOV, V.K.; BRAUDE,
Z.I.; FKIMYAN, V.A.; IVANOV-DYATLOV, A.I.; FRANCOV, P.I.; ASHAYEV,
A.Ye.; BERDICHEVSKIY, N.M.; IZAKSON, S.I.; FOZLOV, V.I.; KOLESNIK,
K.S.; KUYDICH, S.A.; SVERDLOV, A.I.; SIMON, Yu.A.; SHEYMFAYN, S.R.;
BOLOTIN, V.V.; GOL'DENBLAT, I.I.

Book reviews and bibliography. Stroi. mekh. i rasch. soor. 3
no.6:46-50 '61. (MIRA 15:4)
(Bibliography--Structures, Theory of)

E-20330-66 EWT(m)/EWP(t) IJP(c) JD/WB

AM5010315

BOOK EXPLOITATION

UR/

624.014.7(03)

Braude, Zinoviy Il'ich; Lyapin, Aleksey Grigor'yevich; Topilin, Nikolay Vasil'yevich

11
B+1

Structures made of aluminum alloys; reference materials (Konstruktsii iz alyuminiyevykh splavov; spravochnyye materialy) Moscow, Stroyizdat, 1964. 193 p. illus., biblio. Errata slip inserted. 4500 copies printed.

TOPIC TAGS: aluminum alloy; general construction; civil engineering

PURPOSE AND COVERAGE: The book contains instructions on the selection of alloys for supporting, enclosing building structures of various designations, on profile designing, fireproofing methods and corrosion protection. The economic problems in the use of aluminum alloys and their applications for construction are discussed. A broad assortment of construction designs, recommendations for their selection and their utilization by plants are included. The book contains also designing methods, parameters, instructions on stability checking, methods for designing welded, bolted and rivet joints. The book can serve as a handbook for civil engineers, construction designers, scientific workers and students of higher technical schools and technical schools.

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AM5010315

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SUB CODE: MM, GO

SUBMITTED: 12Oct64

NO REF SOV: 031

OTHER: 002

Card 2/2

BRAUDE-ZOLOTAREV, Yu. I. Cand Tech Sci -- "Study of the possibilities of
reducing the volume of television signals ~~by means of taking advantage~~ ^{through use} of the
properties of ~~vision~~ ^{vision} ~~light~~." Mos, 1960 (Min of Communications USSR. Mos Electrical
Engineering Inst of Communications). (KL, 1-61, 191)

-171-

BRAUDE-ZOLOTAREV, Yu.M.

Contrast range of the television picture and halation correction. Tekh.kino i telev. 4 no.5:13-20 My '60. (MIRA 13:8)

1. Laboratoriya sistem peredachi informatsii AN SSSR.
(Television--Receivers and reception)

BRAUDE-ZOLOTAREV, Yu.

Concerning N.K. Ignat'ev and A.K. Kustarev's article "Methods
for compressing the spectrum of the television signal."
Elektrosviaz' 14 no.4:73-74 Ap '60. (MIRA 13:6)
(Television) (Ignat'ev, N.K.)
(Kustarev, A.K.)

L 26397-66 EWA(h)/EWI(1)/FSS-2 TG/WR

ACC NR: AM5023174

Monograph

Braudo, Simon Izrailevich

UR/

51

48

B+1

Maintaining the ²⁵reliability of radar instruments; ²⁴adjustment, parameter control, prevention and diagnosis of failures (Sokhraneniye nadezhnosti radiolokatsionnoy apparatury; nastroyka, kontrol' parametrov, preduprezhdeniye i diagnostika otkazov) Moscow, Izd-vo "Sovetskoye radio" 1965. 470 p. illus., biblio. 8300 copies printed.

TOPIC TAGS: radar equipment, system reliability, radar calibration, radar engineering, radar system test, radar system loss

PURPOSE AND COVERAGE: This book is intended for those dealing with practical problems of radio and electronics and primarily for military specialists and personnel in the radio-electronic industry engaged in the operation and manufacture of radar equipment. It may also be useful to students in radio-engineering schools of higher education. The problems of the maintaining of circuit reliability of multiple-action radar equipment in which the idle time due to technical reasons must be minimized are covered. Some methods for raising the efficiency of the technical maintenance and repair of radar equipment are discussed. Factors influencing the reliability of radar operation under field conditions are given. The adjustment and control of various radar circuits and the radar system as a whole are described. Principles of predicting reliability of complex systems and individual components are discussed. Practical recommendations for predicting the quality of electron tubes are given. Methods of detecting defective components

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UDC: 621.3.019.3:621.396.96.062 (02)

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in the equipment are listed, and an optimum search procedure, to reduce the time consumed in trouble shooting is described. The author thanks I. M. Drize, I. M. Starikovskiy and G. Z. Slin'ko, Engineer's for their cooperation.

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Part Two: Practical Tuning and Adjustment of the Parameter of Several Radar
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Ch. IX. The transmitter — 416

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SUB CODE: 09,17/ SUBM DATE: 29May65/ ORIG REF: 032/ OTH REF: 018

Card 3/3 CC

PROCESSES AND PROPERTIES INDEX

BRAND, M. 72

ca

Analysis of Ural crude oil. M. M. FAINGARD AND E. M. BRAUDO. *Nefteyuzor Khosyolovo 17, 83-5(1929)*.—The crude oil delivered by I. V. Koslov had the following properties: color grayish brown, sp. gr. 0.955, cold test below -20° (Hofde). Its viscosity 2.67, Abel-Pensky flash 10° , excise resins 64%, completely sol. in C₆H₆, 5.2% asphaltene, acidity 0.05% SO₂, 4.5% S, 1.2% paraffin, 10.0% Couradson C. I no. 7.7, and 0.02% ash. It has an initial b. p. of 66° , 27% off below 200° , 48% below 300° and 70% below 350° . It contains 7% of aromatics 35% of them in the fraction boiling below 180° . The fuel oil fraction yielded 84.6% of lubricating oils, the heavy residues representing a high-grade asphalt. A. A. BOKHLINGK

ASS. S. L. A. METALLURGICAL LITERATURE CLASSIFICATION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

LIST AND 7TH ORDERS
PROCESSES AND PROPERTIES INDEX
140 AND 4TH ORDERS

Handwritten: 65 77

Handwritten: CA

Handwritten: 72

Investigating and utilizing paraffinic bitumen. M. M.

Falgar and H. M. Braudo. *Neflyunoe Khozvishho* 28, No. 3, 67-70(1035). -Bitumens contg. up to 2% paraffin and up to 8% cerezin are suitable raw materials for roads and for the prepn. of roofing material (from cardboard).
A. A. Bochtinsk

COMMON ELEMENTS
OPEN
MATERIALS INDEX
METALLURGICAL LITERATURE CLASSIFICATION
E-2

MATERIALS GROUPS
1ST AND 4TH ORDERS
2ND AND 3RD ORDERS
3RD AND 4TH ORDERS
4TH AND 5TH ORDERS
5TH AND 6TH ORDERS
6TH AND 7TH ORDERS
7TH AND 8TH ORDERS
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96TH AND 97TH ORDERS
97TH AND 98TH ORDERS
98TH AND 99TH ORDERS
99TH AND 100TH ORDERS

TERTERYAN, R.A.; BRAUDO, Ye.Ye.; DINTSES, A.I.

Free radical copolymerization of ethylene. Usp.khim. 34 no.4:666-702
Ap '65. (MIRA 18:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke nefi
i gaza.

~~XXXXXXXXXXXX~~
BRAUDA, Ye.Ye.; DINTSIS, A.I.

Radiation copolymerization of ethylene and carbon dioxide.
Neftekhimiia 4 no.1368-76 Ja-F'64 (MIRA 17:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po pere-
rabotke nefli.

TOPCHIYEV, A.V.; YEGOROVA, G.M.; BRAUNO, Ye.Ye.; KHASINEVICH, S.S.

Esters of naphthenic acids with ethylene glycol. Trudy MNI
no.23:3-8 '58. (MIRA 12:1)
(Naphthenic acids) (Ethylene glycol)

15.4000, 15.6000

77553
SOV/55-60-2-13/15

AUTHORS: Braudo, Ye. Ye., Dintses, A. I.

TITLE: Lubricating Oils Based on Fluoro-Organic Compounds

PERIODICAL: Khimiya i tekhnologiya topliv i masel, 1960, Nr 2, pp 58-70 (USSR)

ABSTRACT: This is a review article in which the following topics are discussed: (1) Physical and chemical properties of fluorocarbons; (2) Fluorochlorocarbon oils and their physical and chemical properties; (3) Properties and uses of fluorocarbon and fluorochlorocarbon lubricating materials; (4) Fluorine-containing esters; and (5) Other fluoro-organic compounds. There are 7 tables; 2 figures; and 133 references, 109 U.S., 1 Canadian, 10 Soviet, 3 German, 9 U.K., 1 French. The 5 most recent U.S. references are: Murphy, C. M., O'Rear, J. G., Ravner, H., Sniegorski, P. J., Timmons, C. O., Ind. Eng. Chem., 51, 52-A (1959); Buckley, D. H., Johnson,

Card 1/2

Lubricating Oils Based on Fluoro-Organic
Compounds

77553
SOV/65-60-2-13/15

R. L., Ind. Eng. Chem., 51, 52-A (1959); Moreton, D. H.,
Seil, C. A., Ind. Eng. Chem., 51, 52-A (1959); Baer,
D. R., Ind. Eng. Chem., 51, 52-A (1959); Chem. Eng. News,
37, Nr 20, 68 (1959).

ASSOCIATION: All-Union Scientific Research Institute of Petroleum
Industry (VNII NP)

Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke
nefti i gaza i polucheniyu iskusstvennogo zhidkogo topliva.

Card 2/2

ACCESSION NR: AP4024405

S/0204/64/004/001/0058/0076

AUTHOR: Braudo, Ye. Ye.; Dintses, A. I.

TITLE: Radiation copolymerization of ethylene and carbon monoxide

SOURCE: Neftekhimiya, v. 4, no. 1, 1964, 68-76

TOPIC TAGS: radiation copolymerization, ethylene carbon monoxide copolymer, gamma radiation initiation, gas phase copolymerization, liquid phase copolymerization, radical mechanism, copolymerization rate, dosage rate, copolymer orderliness, relative activity, entropy, heat of activation

ABSTRACT: The Co^{60} gamma-radiation initiated copolymerization of ethylene and carbon monoxide at pressures to 300 bars was studied. The products formed in gas phase copolymerization at various temperatures within the 25-215C interval were compared among themselves and with the product formed by reaction in benzene. A radical reaction mechanism was assumed. It was established that the rate of copolymerization is proportional to the dosage rate, i. e., to the

Card 1/4

ACCESSION NR: AP4024405

initiation rate. No methyl groups were detected by IR spectra in the copolymers formed at different dosage rates. Increasing the CO content of the initial mixture results in increase in the copolymerization process rate, in the radiochemical consumption and in the melting point of the copolymer formed. The melting point of a copolymer formed with little CO in the initial mixture is lower than that of polyethylene synthesized under the same conditions. By increasing initial total concentration of monomers, the copolymerization rate, melting point and molecular mass of the product is increased and the degree of orderliness in the copolymer is somewhat decreased. Within the range studied, the process rate is greatest in the 70-120C interval. The copolymers formed at 25-95C are similar to each other (fine white powder melting at about 170C, having a high degree of orderliness, and insoluble in chloroform at room temperature). They differ from the copolymers formed at 120C (yellow crystalline material, melting 130-140C, readily soluble up to 15% in chloroform). The copolymer formed at 215C is a brown viscous liquid. Copolymers formed in the presence of benzene are also different: they are higher melting (185-195C) white powders, insoluble in pyridine, and have a slower reaction rate with hydroxylamine. The values for

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ACCESSION NR: AP4024405

relative activity of the monomers in the gas phase at 70C were obtained: $r_{C_2H_4} = 0.16$; $r_{CO} = 0$. The relative activity- $r_{C_2H_5}$ -temperature relationship was studied (fig. 1). The difference in entropy and heat of activation of the elementary reaction with chain growth in this temperature interval was calculated: $41.9 + 3.8$ joules/mol. degree and $19300 + 1700$ joules/mol., respectively. "The authors are indebted to Yu. L. Khmel'nitsko and V. V. Nesterov for constant help in the work, and also to A. V. Yermolina and A. D. Yermolayev for completing x-ray analysis, to A. D. Abkin and P. M. Khomikov for discussing results." Orig. art. has: 3 figures, 5 tables and 1 equation.

ASSOCIATION: Vsesoyuzny*y nauchno-issledovatel'skiy institut po pererabotke nefti (All Union Scientific Research Institute for Petroleum Refining)

SUBMITTED: 15Apr63

DATE ACQ: 17Apr64

ENCL: 01

SUB CODE: 00

NO REF SOV: 004

OTHER: 026

Card 3/4

ACCESSION NR: AP4024405

ENCLOSURE: 01

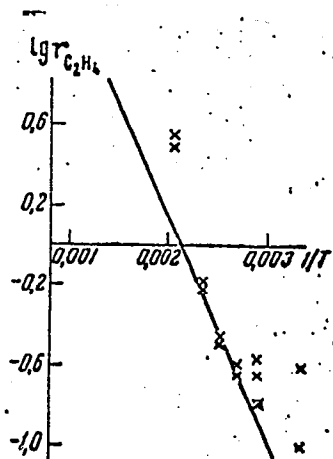


fig. 1. Relationship of the value of relative activity $r_{C_2H_4}$ to temperature.

⊗ - $r_{C_2H_4} = 0.16$ at 70C

Card : 4/4

ACCESSION NR: AP4040603

S/0204/64/004/003/0441/0446

AUTHOR: Braudo, Ye. Ye.; Kadushin, A. A.; Dintses, A. I.

TITLE: Structure and thermal conversion of copolymers of ethylene and carbon monoxide

SOURCE: Neftekhimiya, v. 4, no. 3, 1964, 441-446

TOPIC TAGS: ethylene carbon monoxide copolymer, structure, IR spectra, crotonyl condensation, thermal condensation, cross linkage, molecular mobility, polyketone structure, electroconductivity

ABSTRACT: As a continuation of work on the structure and thermal conversion of copolymers of ethylene and carbon monoxide formed by cobalt-60 gas phase gamma-irradiation (Ye. Ye. Braudo, A. I. Dintses, Neftekhimiya 4, No. 1, 68, 1964) the authors made an intensive study of the IR spectra of these copolymers synthesized at different temperatures. Interpretation of the IR spectra of copolymers synthesized at 70-120C indicated they have a polyketone structure. The copolymers synthesized at 215C have a more complex structure and different physical properties. It was assumed that the thermal conversion of the copolymers is caused by crotonyl

Card

1/2

ACCESSION NR: AP4040603

condensation of the ketones. The condensed volatile product was mostly water. The electric conductivity of less than $10^{-13}-10^{-5}$ ohm⁻¹ cm⁻¹ indicated an absence of conjugated double bonds in the thermal condensation products. The reduced mobility of the fragments of the molecular chain and inhibition of the condensation reaction indicate the formation of a cross-linked structure. "The authors thank Yu. L. Khmel'nitsko and V. V. Nesterovsk for providing the opportunity of conducting our work, and also collaborator of the Institute of Petrochemical Synthesis I. I. Pat-alakh for determining the electroconductivity of the products." Orig. art. has: 2 figures and 1 table.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut po pererabotke nefi
(All-Union Scientific Research Institute for Petroleum Reprocessing)

SUBMITTED: 17Jun63

SUB CODE: OC

NO REF SOV: 001

ENCL: 00

OTHER: 012

Card 2/2

BRAUER, A.A.

Eliminating the disposal of phenol waters from the circulating
water-supply system of gas generator stations. Gaz. prom. 7 no.2:
17-18 '62. (MIRA 17:6)

BRAUER, G. (DM2APM).

Shortwave receiver with double-frequency converter. Radio
no.12:18-20 D '56. (MLRA 10:2)

(Radio--Receivers and reception)

L 8601-65 EWT(1)/EPA(w)-2/EEG(t)/EEC(b)-2 Pab-24 RAEM(a)/ASD(a)-5/AFWL/
AS(mp)-2/ESD(dp)/ESD(t)/RAEM(t)

ACCESSION NR: AP4049330

G/0027/64/008/008/0572/0573

AUTHOR: Brauer, W.

TITLE: Bloch-characterizer for electron-electron interaction

B

SOURCE: Akademie der Wissenschaften, Berlin. Monatsberichte, v. 6, no 8, 1964, 572-573

TOPIC TAGS: electron interaction, integral equation, integral function, characteristic function

Abstract: The Bloch-characterizers, determined mainly by means of the so-called Bloch integrals, for electron-electron interactions have great significance in the investigation of solid-state phenomena. ANTONCIK, E., and LANDSBERG, P. T., have recently shown (Proc. Phys. Soc., Vol 82, 1963, p 337) that the Bloch integrals can be determined with the aid of oscillator-strength sum equations. A method was presented for extending the range of the ANTONCIK-LANDSBERG equations. 2 references to Western publications. (Manuscript received 10 Apr 1964).

Card 1/2

I 8601-65
ACCESSION NR: AP4049???

ASSOCIATION: Physikalisch-Technisches Institut, Abteilung Theoretische
Physik, der Deutschen Akademie der Wissenschaften, Forschungsgemeinschaft
(Institute for Physical Technology, Department of Theoretical Physics, at the
German Academy of Sciences)

SUBMITTED: 10Apr64

ENCL: 00

SUB CODE: SS, MA

NO REF SOV: 000

OTHER: 002

JPRS

Card 2/2

BR AUL, V

MOROZOV, Ye. (Novosibirsk); BRAUL, V. (Novosibirsk).

~~.....~~
Economic knowledge helps to improve production. Grazhd.sv.13 no.12:
27-29 D '56. (MLRA 10:2)

(Airplanes--Maintenance and repair)

BRAUL, V.

AUTHORS: Braul, V., Torubarov, A.

84-11-11/36

TITLE: A Foreman with Initiative (Initsiativnyy master)

PERIODICAL: Grazhdanskaya aviatsiya, 1957, Nr 11, pp. 10-11 (USSR)

ABSTRACT: In story form, the authors relate how control foreman and party organizer V.B. Artamonov gets things done in an airline maintenance workshop. His method of dealing with subordinates, a combination of friendliness and insistence, is explained by way of dialogues. Artamonov is commended for his initiative in introducing division of labor in his establishment and overfulfillment of production quotas.

AVAILABLE: Library of Congress

Card 1/1

BRUL, V.

84-8-11/36

AUTHOR: Braul, V.

TITLE: The Most Important Thing (Samoye vazhnoye)

PERIODICAL: Grazhdanskaya Aviatsiya, 1957, ^{VOL. 14} Nr 8, pp. 18-20 (USSR)

ABSTRACT: The article discusses the work of Gennadiy Mikhaylovich Khokhlov, assistant chief of the political department of the Novosibirsk LERM. It states that "the most important thing" is not to lose contact with problems and interests of workers. Comrade Khokhlov is praised for his talents and understanding in handling and improving the personnel of the LERM. Three stories illustrate comrade Khokhlov's abilities. 1. Foreman Mikhail Andreyev and technician Kudryavtsev were reprimanded for misbehavior by the following members of the Komsomol: comrade Chernenko, secretary of the Komsomol; Vasilii Artemchuk; Petr Nagornyy; Aleksandr Syurkalov. Through advice comrade Khokhlov helped them to become better men. 2. Comrade Roman Lednev received help from Khokhlov in becoming an aircraft mechanic, despite the

Card 1/2

The Most Important Thing (Cont.)

84-8-11/36

skeptical attitude of the chief of the Novosibirsk LERM, referred to as Anatoliy Stepanovich, (i.e. by forename and patronymic only). 3. Vladimir Kim came to the Novosibirsk LERM from Kazakhstan and through the influence of Khokhlov enjoyed good training in comrade Viktor Senyutin's team (brigade). Comrade Kim passed the examination for technical maintenance of the engine and airframe of the IL-12.

AVAILABLE: Library of Congress

Card 2/2

VYSHEDSKIY, M.; BARANKIN, A.; BRAUL, V.; GORDIYENKO, V.; DEBERDEYEV, V.

In honor of the 21st Congress of the CPSS: Savings beyond the quota;
Fulfilled obligations; High proportion of flights; Meeting the yearly
quota ahead of time. Grazhd.av. 16 no.1:3 Ja '59. (MIRA 12:3)
(Aeronautics, Commercial)

BRAUM, A.A.; AKYLBĖKOV, K.M.

Effect of preliminary X-ray treatment of the recipient in skin homoplasty in rats. Dokl.AN SSSR 95 no.6:1351-1354 Ap '54. (MLRA 7:5)

1. Kirgizskiy gosudarstvennyy meditsinskiy institut.
Predstavleno akademikom A.I.Abrikosovym.
(Skin--Grafting) (X rays--Physiological effect)

BRAUN, F.

Interior Orientation Of The Photogrammetric Copy And Some Of Its Special Problems? p. 220.
(Geodetski List, Vol, 6, no. 10/12, Oct/Dec, 1952, Zagreb.)

East European Vol. 3, No. 2,
SO: Monthly List of ~~Russian~~ Accessions,/Library of Congress, February 1952, Uncl.

BRAUM, F.

BRAUM, F. Numerical process for relative orientation of the nearly vertical normal projection in flat lands for the A6 and A8 Wild autographs. p.202.

Vol. 9, no. 5/6, May/June 1955.
GECDETSKI
Zagreb, Yugoslavia

So: Eastern European Accession Vol. 5 No. 4 April 1956

BRAUM, F.

Practical purposes of relative orientation procedures. p. 142;
GEODETSKI LIST. (Drustvo geodeta Hrvatske) Zagreb; Vol. 10, no. 5/6,
May/June 1956.

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

Shall, C.

Elimination of deformation of a model by changing relative orientation
for nearly vertical and normal instances. p. 3

MEMORANDUM LIST vol. 10, no. 1/2, Jan./Feb. 1956

Yugoslavia

so. EASTERN EUROPEAN ASSOCIATIONS LIST vol. 9, n. 10 Oct. 1956

BRAUM, F.

Some practical applications in the use of the A8
Wild autograph. p. 90. GEODETSKI LIST. Zagreb.
Recurrent features: Terminology; Reveiw of domestic
and foreign periodicals; News. Vol. 19, no. 3/4,
Mar./Apr. 1956.

SOURCE:

East European Accessions List, (EEAL),
Library of Congress Vol. 5, no. 11, Nov., 1956.

BRAUM, F.

Designing photographic measurements for Yugoslav conditions. p. 170.

GEODETSKI LIST. (Drustvo geodeta Hrvatske)
Zagreb, Yugoslavia
Vol. 13, no. 7/9, July/Sept. 1959.

Monthly list of Eastern European Accession Index (EEAI) LC vol. 8, No. 11
November 1959
Uncl.

BRAUM, Franjo, prof. dr inz.

"Handbook of geodesy" by Jordan, Eggert, and Max Knipissel. Vol.3.
Reviewed by F. Braum. Geod list 17 no.1/3:71-72 Ja-Mr '63.

1. Clan Odbora za redakciju, "Geodetski list".

BRAUN, A.; NOWACZYK, M.; CHRZASZCZEWESKA, A.

N.N'-di-p-tolydiacridine nitrate. p. 93.

ACTA CHIMICA. (Lodskie Towarzystwo Naukowe. Wydzial III: Nauk Matematyczno-Przyrodniczych) Lodz, Poland. Vol. 3, 1958.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959

Uncl.

CZECE

771.534 : 535.571

5199. The effect of pressure on the acutivity and fluorescence of the photographic emulsion. A. BRAUN. Czech. J. Phys., 1, No. 3-4, 371-84 (1952).

Gives a survey of all known pressure effects on the photographic emulsion, particularly the temporary desensitizing effect, and briefly deals with the known fluorescent phenomena of photographic layers. Experimental results are given of research on permanent pressure desensitization and its dependence on pressure, the wavelength of the light used and the photographic material. A proof is submitted of the irreversibility of permanent pressure desensitization. A lowering of the intensity of fluorescence of the photographic emulsion through the influence of pressure is described. All experimental results are explained on the basis of existing conceptions on the origin of the latent image as well as of fluorescent phenomena.

pow
was
1952

PROHAZKA, Jos., Dr.; JIRSA, M., Dr.; LETOSNIK, V., Dr.; MAYER, K., Dr.;
BRAUN, A., dr., Path. cast zpracoval.

Studies on the problem of generalized periostoses; hyperostosis
generalisata with Uehlinger's pachydermia. Acta chir. orthop.
traum. cech. 23 no.6:302-310 Nov 56.

I. I. interni klinika SFN v Praze, predn. prof. Dr. M. Netousek--
II. klinika pro orthopedickou a detskou chirurgii v Praze, predn.
prof. Dr. O. Hnevkovsky--I. patologicko-anatomicky ustav KU v
Praze. J. P., Praha 10. Zahradni mesto, cp. 1325.

(OSTEOARTHROPATHY, HYPERTROPHIC PULMONARY, complications,
Uehlinger's pachydermia (Cz))
(SKIN DISEASES, complications,
Uehlinger's pachydermia in hypertrophic pulm.
osteoarthropathy (Cz))

BRAUN, Alexandr (I. patologic, Albertov, Praha 2.)

So-called peritheliomas, reticular peritheliomas, lymphangioendotheliomas & hemangioendotheliomas of the thymus. Sborn. lek. 60 no.9:259-262 Sept 58.

1. Hlavu I. patologickoanatomicky ustav fakulty vseobecneho lekarstvi Karlovy university v Praze, zast. prednosta doc. dr Blahoslav Bednar.

(THYMUS, neoplasms
hemangiopericytomas, hemangioendothelioma & lymphangioendotheliomas (Cz))

(HEMANGIOPERICYTOMA
thymus (Cz))

(HEMANGIOENDOTHELIOMA
thymus (Cz))

(LYMPHANGIOENDOTHELIOMA
thymus (Cz))

BRAUN, Alexander (I. patologie, Albertov, Praha 2.)

Malformations of the tracheal skeleton. Sborn. lek. 61 no.1:15-19
Jan 59.

1. Hlavuv I. patologickoanatomicky ustav fakulty vseobecneho lekarstvi
university Karlovy v Praze, zast. prednosta doc. dr. B. Bednar.

(TRACHEA, abnorm.
with other abnorm. (Cz))

BRAUN, Aleksander

New analogues of lucigenin. I. N,N'-di-(p-chlorophenyl)-
diacridylum nitrate. Roczniki chemii 36 no.1:151-156 '62.

1. Department of Chemistry, School of Economics, Lodz.

Country : RUMANIA
Category : Human and Animal Physiology. T
Blood Circulation, The Heart.
Abs. Jour. : Rev. Roum. Biol., No 23, 1956, 106-118
Author : Badarau, G.; Erman, A.; Kraus, I.
Institut. : AS Rumania, Iasi Branch of Medicine.
Title : Phonocardiographic Studies of Atrial Sounds in
Cases of Complete Atrioventricular Dissociation.
Orig. Pub. : Studii si cercetari stint. Acad. RPR Fil.
Iasi. Med., 1956, 7, No 1, 77-86
Abstract : In cases of complete atrioventricular dissociation, dichotomy of atrial sounds is observed. The first component corresponds to the a-wave of the mechanogram of the heart's apex and is connected with the flow of blood from the atrium into the ventricle. The second component corresponds to the small negative protodiastolic wave of the mechanogram and is connected with the elastic reaction of the dilated ventricle. When systoles of the atrium and ventric-

Card: 1/2

Country : RUMANIA
Category= : Human and Animal Physiology. T
 : Blood Circulation. The Heart.
Abs. Jour. : Ref Zhur-Biol., No 25, 1958, 106418

Author :
Institut. :
Title :

Orig. Pub. :

Abstract :
 (cont) las coincide, a modified atrial sound may be
 distinguished. As the P-wave appears at the end
 of the QRS complex or at the beginning of ST,
 frequency, amplitude, and duration of the I
 sound become modified. -- From the authors'
 summary.

Card: 2/2

48

BRAUN, A.

Country : RUMANIA
Category : Human and Animal Physiology. T
Blood Circulation, The Heart.
Abs. Jour. : Ref Zhur-Biol., No 25, 1956, 106419
Author : Radescu, G.; ~~Braun, A.~~; Kraus, I.
Institut. : AS Rumania, Iasi Branch of Medicine.
Title : Phonocardiographic Studies of Systolic Sounds
in Cases of Complete Atrioventricular Dissocia-
tion.
Orig Pub. : Studii si cercetari stint. Acad. RPR Fil. Iasi
Med., 1956, 7, No 1, 87-101
Abstract : No abstract.

Card: 1/1

RUMANIA/Human and Animal Physiology - Blood Circulation.
General Problems.

T-4

Abs Jour : Ref Zhur - Biol., No 18, 1958, 84162

Author : Braun, A., Rosenzweig, S., Schiau, S.

Inst : Rumanian AS, Iasi Medical Branch.

Title : Roentgenkymography in Total Atrioventricular Blocks.

Orig Pub : Studii si cercetari stiint. Acad. RPR Fil. Iasi, Med.,
1956, 7, No 1, 103-110.

Abstract : No abstract.

Card 1/1

ROSENZWEIG, S., Dr.; GIURGEA, C., conf.; BRAUN, A., dr.

Electroencefalograma in block total. Med. int., Bucur. 8 no.3:
409-415 July 56.

1. Lucrare efectuata in Institutul de Fiziologie normala si
Patologica Bucuresti si Institutul de Medicina Iasi.

(HEART BLOCK, manifestations

EEG in total block)

(ELECTROENCEPHALOGRAPHY, in various diseases
heart block, total)

BRAUN, A.,

RUMANIA/Human and Animal Physiology - Nervous System.

R-12

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 71149

Author : Rosenzweig, Giurgea, Braun

Inst :

Title : Electroencephalograph in a Complete Heart Block.

Orig Pub : Acta neurol. et psychiatr, belg., 1956, 56, No 10,
684-691

Abstract : No abstract.

Card 1/1

- 98 -

RUMANIA / Human and Animal Physiology (Normal and Pathological). Blood Circulation. Heart. T

Abs Jour: Ref Zhur-Biologiya, No 21, 1958, 97500

Author : Zamfirescu, N.; Felberg, B.; Braun, A.

Inst : Not given

Title : Blood Circulation and Breathing at Rest and during Activity in Complete Heart Block (Preliminary Report)

Orig Pub: Fiziol. norm. si patol., 1957, 4, No. 6, 544-553

Abstract: Six patients with complete block spiographic examination in the states of rest and over activity was performed. The frequency of heart contractions in over activity and inhalation of air and O₂ was also measured. Adjustment of heart to over activity occurs at the expense of increase of systolic volume

Card 1/2

RUMANIA / Human and Animal Physiology (Normal and Pathological). Blood Circulation. Heart. T

Abs Jour: Ref Zhur-Biologiya, No 21, 1958, 97500

and frequency of heart contractions. However, these mechanisms do not always assure metabolic needs of the organisms. In some patients an adaptation sufficient when at rest becomes insufficient in over activity. -- From the author's resume.

Card 2/2

BEDNAR, B.; PECHACEK, E.; BRAUN, A.; JIRASEK, A.; LISKA, K.; PAZDERKA, V.;
STEJSKAL, J.; STEJSKALOVA, A.; VALACH, V.; VORREITH, M.

Neoplasms of the central nervous system. Acta univ. carol. [Med] 1960:
1-102 '60.

(CENTRAL NERVOUS SYSTEM neoplasms)

BRAUN, Alexandr

Epithelial tumours of the thymus gland. Acta univ. carol. [Med] no.1:
111-141 '61.

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(THYMUS GLAND neopl)

BRAUN, A.

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Country: Czechoslovakia

Academic Degrees: [not given]

Affiliation:

Source: Prague, Rozhledy v Tuberkulose a v Nemocich Plicnich, Vol XXI, No 6, July 61, pp 456-460.

Data: "Bilateral Extensive Pneumocytic Pneumonia in a Male Aged 30 Years Suffering From Malignant Lymphogranuloma."

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BRAUN, Alexander; JANOUSEK, Vaclav

Pathological anatomical findings in experimental porphyria. Cas. lek. cesk. 101 no.24/25:750-753 22 Je '62.

1. Hlavuv I patologickoanatomicky ustav, fakulty vseobecneho lekarstvi KU v Praze, prednosta prof. dr. B. Bednar, DrSc. Ustav pro vseobecnou a pokusnou patologii fakulty vseobecneho lekarstvi KU v Praze, prednosta prof. dr. J. Hepner.

(PORPHYRIA experimental)

BERMAN, J.; BRAUN, A.

Incidence of hepatoma in porphyria cutanea tarda. Rev. czech. med. 8
no.4:290-294 '62.

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University, Prague; Director: Prof. B. Bednar, M.D., D.Sc.
(PORPHYRIA) (LIVER CIRRHOSIS) (HEPATOMA)

BEDNAR, B.; BRAUN, A.; DOBIAS, J.; JIRASEK, A.; KALUS, M.; PITHA, J.; STEJSKAL, J.;
STEJSKALOVA, A.; URBANOVA, D.

"Internal" precancerosis from the point of view of pathology. Rev.
czech. med. 8 no.3;179-185 '62.

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(NEOPLASMS)