

DIGER, E.

"Electric Household Machines and Outfits", P. 196, VILIA'CCAG, Vol. 2, No. 7,
July 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions (MEAL), LC, Vol. 4, No. 3,
March 1955, Uncl.

EDINGER, K.

Peter Pal Takacs' Infravoros hokozles es hokezoles (Infrared Heat Transmission and Heat Treatment): abook review. p. 259.

ELEKTROTECHNIKA, Vol. 48, No. 8, Aug. 1955

(Magyar Elektrotechnikai Egyesulet) Budapest.

SOURCE: East European Accessions List Vol. 5, No. 1 September, 1956

EDINGER, Karoly; LORINCZE, Lajos

Purism. Electrotechnika 54 no.1/2:12 F '61.

EDIT, Glaz, dr.; SUGAR, Krisztina

The effect of heparin and heparinoids on aldosterone production.
Orv. hetil. 104 no. 29:1360-1363 J1 '63.

1. Budapesti Orvostudományi Egyetem, II. Belklinika.
(HEPARIN) (HEPARINOID) (ALDOSTERONE)

EDITKIN, Yu. I.

KOZHEVNIKOV, A.I., dotsent; ~~EDITKIN, Yu.I.~~

Surgical treatment of cancer of the rectum. Khirurgiia no.10:
28-35 0 '54. (MLRA 8:1)

1. Iz kafedry gosspital'noy khirurgii (sav.-prof. A.A.OshereI'yev)
Gor'kovskogo med. inst. imeni S.M.Kirova (dir.-dotsent N.N.Misinov)
na baze Gor'kovskoy oblastnoy bol'nitsy im. Semashko (glavnyy vrach-
zasluzhennyy vrach RSFSR K.I.Kuznetsov)

EDJUS-POPEVIC, B.; TACCHI, P.; OZAROVIC, B.

Review of periodicals; stomatology. bul s long 2 no.4/5:
145-149 Ag-0 '64.

1. Stomatologic Faculty, Belgrade.

"APPROVED FOR RELEASE: 08/22/2000

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CIA-RDP86-00513R000412010005-8"

EDL, J.

The Regula automatic control systems. p. 573. (STROJIRENSTVI, Vol. 7,
No. 3, Aug 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

EDL, JAROSLAV

CZECHOSLOVAKIA/Chemical Technology, Chemical Products and
Their Application, Part 3. - Carbohydrates and
Their Treatment.

H-26

Abs Jour: Referat. Zhurnal Khimiya, No 10, 1958, 34109.

Author : Jaroslav Edl.
Inst : Not given.
Title : Specific Gravity Measurement and Control.

Orig Pub: Listy cukrovarn., 1957, 73, No 10, 7-12.

Abstract: The theory is explained and instruments for continuous density (specific gravity) measurement of liquids with float, pneumatic (ordinary and differential), manometrical and comparative density meters are described. The schemes showing the installation of instruments and some of their constants are given.

Card : 1/1

NAUS, A.; EDL, J.

A simple method for determination of the olfactory threshold.
Cesk. hyg. 6 no.10:618-623 D '61.

1. Oddeleni prevence chorob z povolani lekarske fakulty hygienicke
KU v Praze.

(SMELL)

EDLAN, Andrej, MUDr. asistent kliniky

Combining a modified lingual plastic operation of the lower jaw with a vestibular plastic operation in the frontal region. Cesk. stomat. No.5:202-210 Sept 54.

1. X II. stomatologicke kliniky KU, prednosta prof. MUDr. F. Neuwirt
(DENTAL PROSTHESIS, FULL
procedure in lower jaw atrophy, lingual plastic surg.
with vestibular plastic surg.)
(DENTISTRY, OPERATIVE
lower jaw lingual plastic surg. with vestibular plastic
surg.)
(MANDIBLE, diseases
atrophy, surg. lingual, plastic with vestibular plastic
surg. as procedure in full dent. prosthesis)

EDLAN, Andrej MUDr, klinicky asistent

Possibility of retention of vitality of the pulp in reimplanted tooth. Cesk.stomat. no.4-5:165-167 JI '55.

1. Z II stomatologicke kliniky KU v Praze, prednosta prof. Dr. Fr. Neuwirt.

(TRANSPLANTATION,

tooth reimplantation, vitality of pulp in implanted tooth)

(TEETH, transplantation,

reimplantation, vitality of pulp in implanted tooth)

(DENTAL PULP,

vitality in reimplanted tooth)

EDLAN, A., kand.med.nauk

Shaping the vestibule of the oral cavity on an edentulous maxilla
for the purpose of applying prosthesis. Stomatologiya 40 no.3:67-79
My-Je '61. (MIRA 14:12)

1. Iz II Prazhskoy stomatologicheskoy kliniki (zav. - prof. F.Urban).
(DENTAL PROSTHESIS)

CZECHOSLOVAKIA

EDLAN, A.

Stomatological Clinic of the Medical Faculty of KU
(Stomatologicka klinika lekarske fakulty KU), Pilsen

Prague, Ceskslovenska stomatologie, No 3, 1963, pp 176-
183

"Preprosthetic Repair of Traumatic and Postoperative
Changes."

MEJCHAR, B.; HOUBOVA, H.; EDLAN, A.; PECENA, J.

On the problem of leukoplakia of the mucous membrane of the oral cavity. Cesk. stomat. 66 no.1:9-15 Ja '66.

1. Stomatologicka klinika (prednosta prof. dr. A. Edlan, DrSc.)
a SIKLUV patologicko-anatomicky ustav (prednosta prof. dr.
J. Vanek, DrSc.), lekarske fakulty Karlovy University v Plzni.

EDLAN, A.; KLUST, M.

Complex treatment of mandibular prognathism. Cesk. stomat.
65 no.6:458-466 N '65.

1. Stomatologicka klinika lekarske fakulty Karlovy University
v Plzni (prednosta prof. dr. A. Edlan, DrSc.).

ELEN, B.

21359 ELEN, B. Otozhdestulenie linii izlucheniya v spektre solnechnoy korony
(Per. S. Hem) Astrofiz. Sbornik. M., 1949, S. 7-43 - Bibliogr: 41 Nazv.

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949.

EDLINSKIY, S

EDLINSKIY, S., kand. istoricheskikh nauk.

Merchant marine of the U.S.S.R. during 40 years of Soviet
government. Mor.flet 17 no.8:1-10 Ag '57. (MIRA 10:10)

1. TSentral'nyy nauchno-issledovatel'skiy institut ekonomiki i
ekspluatatsii vodnoye transporta.
(Merchant marine)

EDLINSKIY, S., kand.istor.nauk

"History of the Great Patriotic War of the Soviet Union;
1945. vol.2. Reviewed by S. Edlinskiy. Rech. transp. 20
no.11:58-60 N '61. (MIRA 15:1)

(Inland navigation)

EDLINSKIY, S., kand.istoricheskikh nauk

Merchant seamen during the Great Patriotic War of the Soviet Union. ("History of the Great Patriotic War of the Soviet Union 1941-1945." Vol. 2. Reviewed by S. Edlinskii). Mor. flot 22 no.5:44-45 My '62. (MIRA 15:5)
(World War, 1939-1945) (Merchant seamen)

EDLINSKIY, Sergey Frantsevich, kand.istor.nauk, starshiy nauchnyy sotrudnik;
TKACHENKO, N.N., red.; BOL'SHAKOVA, L.A., tekhn.red.

[Forty years of the Soviet Northern Ice-breaking Flotilla;
historical sketch] 40 let Sovetskoi Severnoi ledokol'noi flotili;
istoricheskii ocherk. Arkhangel'sk, Arkhangel'skoe knizhnoe
isd-vo, 1958. 62 p. (MIRA 13:4)

1. Tsentral'nyy nauchno-issledovatel'skiy institut ekonomiki i
ekspluatatsii vodnogo transporta (for Edlinskiy).
(Ice-breaking vessels)
(Arctic Ocean--Navigation)

NDLIS, L.I.

~~SECRET~~

Role of pharmaceutical industry in supplying of the medical institutions and of the population with modern therapeutic and diagnostic aids and instruments. Apt.delo 3 no.3:6-9 My-Je '54. (MLRA 7:6)

(DRUG INDUSTRY,
*in Russia)

EDLIS, L.I.

Supply medical institutions with modern medical instruments and equipment. Vest. oto-rin. 16 no.4:94 J1-Ag '54. (MIRA 7:8)

1. Direktor kontory "Medinstrumentsbyt" Glavnogo aptechnogo upravleniya Ministerstva zdavookhraneniya Soyusa SSR.
(MEDICAL INSTRUMENTS AND APPARATUS)

EDLIS, L.I.

Tasks of pharmacy managements in introducing new modern medical apparatus in therapeutic practice. Apt.delo 5 no.2:6-8 Mr-Ap '56.

(MEDICAL INSTRUMENTS AND APPARATUS)

(MEDICAL SUPPLIES)

EDNERAL, Fedor Prokop'yevich; FILIPPOV, Anatoliy Fedorovich;
KRAMAROV, A.D., prof., doktor tekhn. nauk, retsenzent;
TOLSTOGUZOV, N.V., dots., kand. tekhn. nauk, retsenzent;
LEVIN, A.M., retsenzent; VISHNYAKOV, A.V., retsenzent;
KATS, L.N., retsenzent; SHVEDOV, L.V., red.; ROZENTSVEYG,
Ya.D., red. izd-va; MIKHAYLOVA, V.V., tekhn. red.

[Calculations on the electrometallurgy of steel and ferro-
alloys] Raschetny po elektrometallurgii stali i ferrosplavov.
Izd.2., ispr. i dop. Moskva, Metallurgizdat, 1962. 230 p.
(MIRA 15:12)

(Steel--Electrometallurgy)
(Iron alloys--Electrometallurgy)

EDNERAL. Fodor Prokon'vovich. prof., doktor tekhn. nauk; KHITRIK, S.I., prof., doktor tekhn. nauk, retsenzent; CHUYKO, N.M., prof., doktor tekhn. nauk, retsenzent; KHOLODOV, A.I., dots., kand. tekhn. nauk, retsenzent; VENETSKIY, S.I., inzh., red.; KARASEV, A.I., tekhn. red.

[Electrometallurgy of steel and ferroalloys] Elektrometallurgiiia stali i ferrosplavov. Izd.3., ispr. 1 dop. Moskva, Metallurgizdat, 1963. 640 p. (MIRA 16:8)
(Steel--Electrometallurgy)
(Iron alloys--Electrometallurgy)

EDŐSÉNY, Adam

The Fifth Pharmacopoeia for the Socialist pharmacy. Gyogyaszerek 10
no.2:35 Feb 55

1. Gyogyaszerek Budapest, 204. sz. gytar.
(PHARMACOPŒIA,
in Hungary, 5th edition)

EDOCSENY, L.

Calculation of the voltage and power received by the antennae in the case of an arbitrary incident wave.

Acta techn Hung 44 no.3/4:297-311 '63.

1. Beloiannis Telecommunication Works, Budapest.

BOGOSNY, Laszlo

Antenna voltage and power calculation in case of arbitrary incident waves. HIR techn 15 no.3:65-70 1tr 164.

i. Belciannisz Telecommunication Factory, Budapest.

EDOMSKIY, O.I.

Insects living in juniper fruits. Sbor.ent.rab. no.1:177-186
'62. (MIRA 16:2)
(Osh Province--Juniper--Diseases and pests)
(Osh Province--Forest insects)

EDOS, P.

On a high-indices theorem in Borel summability. In English. p.265.
(Acta Mathematica, Vol. 7, no. 3/4 1956, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. No. 9, Sept. 1957. Uncl.

EDOVIN, I. 8

CA

Island spar on the river Chalyk in Cherkessia M. Grigorovich and I. Edovin. *Russkoe Znanie* 22, 1-1 (1936); *Neues Jahrb. Mineral., Geol., Ref.* 11, 1936, 399.

Very transparent and colorless Iceland spar occurs in nest-like aggregates 5-8 m. across on the banks of the river Chalyk, 115 km. S. S. W. of Sukimov, in metamorphic schist. Analysis shows only 0.12% FeO; besides $CaCO_3$ with a trace of MgO . C A S

COMMON ELEMENTS

NATIONAL NOTE

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

SECTION	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	00
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BALLOV, D.; ISTATKOV, S.; EDREVA, A.; SEGENSKA, M. [Sechenska, M.]

Blue-~~field~~ resistance biochemical indicators of the *Nicotiana glauca* L. species. Doklady BAN 16 no.1:101-104 '63.

1. Submitted by Corresponding Member I. Milkovski.

ISTATKOV, Stoian; EDREVA, Aglika; MLADENOVA, Iordanka

Presowing treatment of potato tubers with gibberellin acid, and its effect on some biochemical changes in the potato plant during the vegetation period. Selskostop nauka 2 no.5/6:549-557 '63.

EDREVA-KANDOVA, A.; MITEV, D.

Studies on the free aminated acids and the composition of aminated acids in the proteins reproduced from *Cyperus esculentus* L. in Bulgaria. Doklady BAN 17 no.2:167-169 '64.

1. Submitted by J.Milkovski [Milkovski, Zh.].

LISSAK, K.; ~~EDROCZI, E.~~

Chemical mediation and inhibitory substances in the nerve tissue.
Physiol. bohém. 5 no.2:129-132 1956.

(AUTONOMIC NERVOUS SYSTEM, physiology.
chem. mediation & inhib. substances in nerve tissue (Ger))

YSTAIKOV, S.; BECENSKA, M. [Bachenska, M.]; LEROVA, E.

Comparative biochemical studies on the pollen and stigmata of
self-pollinated lines and hybrids of maize. Doklady BAN 17
no.1873-76 '64

1. Submitted by Academician A. Popov.

EDRONKIN, D. I.

Technical workers in the gas purification industry. Khar'kov, Gos. nauchno-tekhn.
izd-vo Ukrainy, 1936. 233 p. (49-55394)

TP754.E28

SIKRAKOWSKA, Halina; EDSTRÖM, J.-E.; SHUGAR, D.

Intracellular localization of nuclease enzymes by a microdissection-microelectrophoretic technique. Acta biochim. Pol. 11 no.4:497-507 '64.

1. Institute of Biochemistry and Biophysics, Polish Academy of Sciences, Warszawa, and Department of Histology, University of Göteborg, Sweden.

Endy, E.

12

ROMANIA

POPESCU-PAPAS, M., Dr, CIOBTEA, Gr., Dr, IONICA, G., Dr, TUTORIU, C.D., Dr, VIOR, C., Veterinarian, EMU, Eng., Veterinarian, MARCEA, B., Veterinarian, JIVOLIS, P., Dr, CAMBER, S., Dr, MITOIU, L., Dr, and PREDONI, I., Dr, of the "Pasteur" Veterinary and Biological Products Research Institute (Institutul de Cercetari Veterinara si Biopreparate "Pasteur", CREANGA, E., Dr, FAUR, Gh., Veterinarian, and GIACONU, M., Veterinarian, of the Scientific Control Laboratory for Biological Products and Drugs for Veterinary Use (Laboratorul de Control Stiintific al Produselor Biologice si Medicamentose de Uz Veterinar), and VOINOV, E., Dr, of the Central Agricultural Research Institute (Institutul Central de Cercetari Agricole).

"Improvement of Animal Tuberculosis Allergical Diagnosis in Rumania by Single and Simultaneous Tests Using Purified Tuberculine (PPD)."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 13, No 1, Jan 1963, pp 50-53.

1/2

ROMANIA

Bucharest, Revista de Zootehnie si Medicina Veterinara,
Vol 13, No 1, Jan 1963, pp 50-63.

Abstract [author's English summary modified]: Two types of purified tuberculin (PPD) were prepared; that for mammals was standardized to a content of 100,000 T.U./ml, and that for birds to 25,000 T.U./ml. The results of large-scale tests on epizootically different animals permitted the practical application of the single tuberculin test with PPD to cattle, pigs and birds. The use of PPD allowed the introduction of the simultaneous testing of cattle for tuberculosis diagnosis, bringing about a clarification of the tuberculin reactions, a saving of time and the fact that only the animals suffering from tuberculosis, among those reacting to tuberculin, have to be sacrificed. Includes 1 Russian, 7 Western and 11 Rumanian references.

2/2

RUMANIA

CHELEMEN, N., Veterinarian, Lt-Col, SAVULESCU, M., Veterinarian, Lt-Col, TUDOR, V., Dr, Col, STRATI, I., Dr, Lt-Col, and EDU, E., Dr [affiliation not given]

"Studies on the Incidence of Serum Antibodies Against Some Zoonotic Agents for Two Outbreaks of Epidemic Hepatitis"

Bucharost, Revista Sanitara Militara, Vol 62, No 2, Mar-Apr 66, pp 359-364

Abstract: A study of 73 sera from hepatitis patients, of which some were from a closed focus and some were individual cases, showed the presence of antibodies against Rubarth contagious canine hepatitis in one case, against pararickettsia in two cases; antibodies against leptospira were not found in any of the sera. The authors conclude that the incidence of these zoonotic agents in epidemic hepatitis outbreaks is minimal.

Includes one table and 21 references, of which 15 Rumanian, one German, and 5 Western. Manuscript submitted 6 August 1965.

1/1

EDUARD, Gheorghe, ing.; FRANCISC, Boros, ing. ROSELIÈSE, ...
"Mondial" Factory, Lugoj, ing. SANDA G.; RADULESCU, G.; OLTEANU, G., ing.
IONESCU, Ion; ALEXANDRU, Bernat; Cvasnievschi, F.; NITU, V.I., ing.

Reserves of reduction of material consumption in constructions.
Probleme econ 18 no.2:152-157 F '65.

1. Director, "Laminorul" Plant, Braila (for Eduard).
2. Director, "Mondial" Factory, Lugoj (for Francisc).
3. Head of the Technical Office, "Mondial" Factory, Lugoj (for Roselièse).
4. Director, Scaeni Glass Factory (for Vasile).
5. Director, "Victoria" District Enterprise of Local Industry, Tirgoviste (for Sanda).
6. Chief Engineer, "Victoria" District Enterprise of Local Industry, Tirgoviste (for Radulescu).
7. Director, Regional Trust for Constructions, Arges (for Olteanu).
8. Chief Engineer, Regional Trust for Constructions, Arges (for Ionescu).
9. Director, Regional Trust for Local Constructions, Bucharest (for Alexandru).
10. Chief Engineer, Regional Trust for Local Constructions, Bucharest (for Cvasnievschi).
11. Director, Institute for Power Projects and Studies, Bucharest (for Nitu).

SAVEANU, T.; DUMITRESCU, Gh.; GEORGESCU, E.; EDUARD, H.

Contribution to the epidemiological study of inframicrobial hepatitis
in the region of Ploiesti. Stud. cercet. inframicrobiol. 13 no.3:297-
312 '62.

(HEPATITIS, INFECTIOUS) (MORBIDITY) (MORTALITY)

STANICA, Ecaterina, dr.; STOIAN, Cecilia, biolog.; CALALB, Gh., dr.;
In colaborare cu: POPESCU, P., dr.; ANTONESCU, Odile, dr.;
EDUARD, Hilde, dr.; GARTNER, Magda, dr.

Some considerations on the Schick test. Microbiologia (Bucur)
8 no.4:377-381 J1-Ag '63.

1. Institutul "Dr. I. Cantacuzino" (for Stanica, Stoian, Calalb).
2. Inspectoria de Stat pentru Igiena si Protectia Muncii, regiunea Bucuresti (for Popescu, Antonescu, Eduard).
3. Laboratorul central pentru controlul de stat al serurilor si vaccinurilor (for Gartner).

(DIPHTHERIA) (IMMUNOLOGY) (DIPHTHERIA TOXIN)

EDUARDOV, E. S.

5564. Eduardov, E. S. Goryachaya shtampovka na gorizonta'l'no-Kovochnykh mashinakh Pod red. P. B. Kameva. L., 1954 32s. s ill. 22 sm. (Vsesoyuz. o-vo po rasprostraneniyu polit. i nauch. znaniy. Leningr. dom nauch.-tekh. propagandy. Kom. Kuznetsov i shtampovshchikov LONITOMash. E-chka kuzneta-novatora. Vyp. 1z). P 621.73.034 st 6250 ekz. 70 K.---(55-1206)

So: Knizhnaya Letopis', Vol. 1. 1955

100-1115
GROM, Ignatij Kapitonovich, detset; PANKRASHIN, V.P., inzhener, retsenzent;
EDUARDOV, M.S., inzhener, retsenzent; OBOLDUYEV, G.T., inzhener, re-
dakter; LEUTA, V.I., inzhener, redakter; RUDENSKIY, Ya.V., tekhnicha-
skiy redakter.

[Free forging] Svebodnaia kovka. Kiev, Gos.nauchno-tekhn.izd-vo mashi-
nostreit. lit-ry, 1955. 291 p. (MIRA 9:6)
(Forging)

EDUARDOV, M.S.

137-1958-3-5057

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 3, p 85 (USSR)

AUTHORS: Eduardov, M. S., Angervaks, A. I., Gil'denblat, S. N., Brover, A. V.

TITLE: Adaptation of Hot Seamless Forging in Closed Dies at Leningrad Plants (Opyt leningradskikh zavodov po vnedreniyu bezobloynoy goryachey shtampovki v zakrytykh shtampakh)

PERIODICAL: V sb.: Kuznechno-shtampovochn. proiz-vo. Leningrad, Lenizdat, 1957, pp 96-111

ABSTRACT: The progressive significance of seamless die-forging (SF) of steels and nonferrous alloys is demonstrated by citing instances in which this method was commercially adapted in the production of forgings (F) shaped as bodies of revolution: lids, plate-like valve discs, syringe tips, as well as F's with an elongated form: coupling pins, and blanks for screws. In order to extend successfully the range of application of the SF method, the following factors must be observed: a) the design of F's must be improved so as to ensure proper filling in of the dies with the material undergoing deformation; b) the blanks (B) must be pre-shaped before placement into the calibers of the seamless dies;

Card 1/2

137-1958-3-5057

Adaptation of Hot Seamless Forging in Closed Dies (cont.)

c) precise and clean cutting of B's must be ensured by employing a multi-strip electrolytic-mechanical cutting stand capable of cutting several B's simultaneously; d) contact and induction heating must be adapted in place of the flame-heating method; e) dies must be so designed as to guide the flow of excess metal; f) high-powered crankshaft punch presses must be constructed so as to permit disassembly of dies in two different planes, and be equipped with removal devices and hydraulic safety devices, which, in conjunction with a built-in force-measuring apparatus, would prevent overload conditions. It is most important that the greatest number of production personnel become acquainted with the method of SF, its advantages, and peculiarities.

P. S.

Card 2/2

EDUARDOV, M.S.

PHASE I BOOK EXPLOITATION SOV/3656

Atroshenko, Aleksey Petrovich, Gavriil Tarasovich Vasil'yev, and
Mikhail Sergeyevich Eduardov

Izgotovleniye pokovok pod shtampovochnymi molotami i na gorizonta-
nokovochnykh mashinakh (Forging With Hammers and Horizontal
Forging Machines) Moscow, Mashgiz, 1958. 91 p. (Series:
Bibliotekhka kuznetsa-novatora, vyp. 6) Errata slip inserted.
6,500 copies printed.

General Ed.: P.V. Kamnev, Candidate of Technical Sciences, Docent;
Ed.: I.M. Din, Engineer; Ed. of Publishing House: I.A.
Borodulina; Tech. Ed.: O.V. Speranskaya; Managing Ed. for
Literature on Machine Building Technology (Leningrad Division,
Mashgiz): Ye.P. Naumov, Engineer.

PURPOSE: This booklet is intended for forging machine operators,
technicians, and engineering personnel. It may also be used
by students at technical schools.

COVERAGE: The booklet describes basic forging operations on drop ham-
mers and horizontal forging machines, and discusses the principles
involved. Emphasis is placed on describing mechanization and
Card 1/3

Forging With Hammers (Cont.)

SOV/3656

automation of various forging and auxiliary operations. Examples of applied mechanization and automation in forging shops are described and illustrated. No personalities are mentioned. There are 6 Soviet references.

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Forging With Hammers (Cont.)

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AVAILABLE: Library of Congress

Card 3/3

VK/jb
6-6-60

ANGERVAKS, A.I.; BRIN, I.D.; GIL'DENBLAT, S.N.; GOLOVNEVA, M.A., GOLOVNEV, I.P.; kand.tekhn.nauk; KAMNEV, P.V.; KIFTSOVSKIY, F.V.; PLYATSKIY, V.M.; SOKOLOV, N.L.; STEL'MAKOV, S.M., inzh., retsenzent; EDUARDOV, M.S., inzh., retsenzent; OBOLDUYEV, G.T., inzh., red.; CHFAS, M.A., ired.izd-va; SPERANSKAYA, O.V., tekhn.red.

[Seamless die forging] Bezobloinaia shtampovka. Pod obshchei red. I.F.Golovneva. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit. lit-ry, 1958. 294 p. (MIRA 11:7)

1. Obshchestvo Nauchno-tekhnicheskogo otdela Mashprom (for all except Stel'makov, Eduardov, Obolduyev, Chfas, Speranskaya)
(Forging) (Extrusion (Metals))

KOCHEPKOV, V.; EDWARDS, Bob.

Joint Declaration of the Trade Union of the Workers of the
Petroleum and Chemical Industries of the Soviet Union and the
Workers' Trade Union of the Chemical Industry of England.
Neftianik. 9 no.9:24 S '64 (MIRA 18:2)

1. Sekretar' Tsentral'nogo komiteta Professional'nogo soyuza
rabochikh neftyanoy i khimicheskoy promyshlennosti Sovetskogo
Soyuza (for Kochetkov). 2. General'nyy sekretar' professional'-
nogo soyuza rabochikh khimicheskoy promyshlennosti Anglii (for
Edwards).

EDVI, Laszlo, epitesz tervezo

Research Institute in Go"do"llo". Magy ep ipar 13 no. 4:
199-203 '64.

EEVI ILLES, Peter, okleveles elektromérnök (Budapest); TEGLAS, György, okleveles elektromérnök (Budapest, V., Henged u. 16)

The induction watt-hour meter is 75 years old. Elektrotechnika 57 no.8:325-330 Aug 1964.

U E
EDVIN, I.

Circuits & Circuit Elements

621 302 22 621 300 611.22 2701
Crystal Filters. I. Edvin. (Hittorfer, I.
Hittorfer, March 1947, Vol. 3, No. 3, pp. 41-47.
In Hungarian, with English, French and German
summaries.) The behaviour of lattice and other
types of filter sections is described and results
obtained for band-, low- and high-pass filters are
discussed. Methods of soldering connecting wires
to metal points of the crystal are described. Balls
of solder may be used on the supporting wires to
create artificial reflection points.

EDZHIBIYA, I. F. (Aspirant)

"The Similarity of Jets According to Their Characteristics." Cand Tech Sci,
State Union of Order of the Labor Red Banner Sci-Res Automobile and Automotive
Inst, 29 Dec 54. (VM, 21 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational
Institutions (12)

SO: SUM No. 556, 24 Jun 55

EDZHIBIYA, I.F.

Unstable operating patterns of diesel fuel injectors. Soob. An
Gruz. SSR 25 no. 4:441-446 0 '60. (MIRA 14:1)

1. Akademiya nauk Gruzinskoy SSR, Institut mashinovedeniya,
Tbilisi. Predstavleno akademikom V.V. Makhaldiani.
(Fuel pumps)

EDZHIBIYA, I.F.

Investigating the low-pressure system of diesel fuel pumps. Soob.
AN Gruz. SSR 27 no.1:57-64 JI '61. (MIRA 16:6)

1. AN Gruzinskoy SSR, Institut mashinovedeniya, Tbilisi.
Predstavleno akademikom AN GruzSSR V.V.Makhaldiani.
(Diesel engine—Fuel systems)

EDZHIBIYA, L. V. Cand Tech Sci -- (diss) "Study of the Physical-
Mechanical Properties of Baykhoviy Tea ~~XXXXXXXXXX~~ ^{in order} to Improve the
Quality of ~~Sorting~~ ^{grading}." ~~XXXXXXXXXX~~ Tbilisi, 1957. 22 pp with diagrams,
22 cm. (Min of Agriculture USSR, Georgian Order of Labor Red Banner
Agricultural Inst), 100 copies (KL, 25-57, 115)

EDZHIBIYA, L.V.

Improving the technology of sorting leaf teas. Trudy VNIICEP
no.1:89-98 '58. (MIRA 12:5)
(Tea machinery)

EEK, K.

BARMASH, A., kandidat tekhnicheskikh nauk; EEK, K.

Canning characteristics of moist-smoked ham. *Mias.ind.* SSSR 25
no.6:26-28 '54. (MLBA 8:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut myasnoy pro-
myshlennosti (for Barmash). 2. Tallinskiy myasokonservnyy kom-
binat (For Eek).
(Ham)

22X, A. N.

Dissertation: -- "Calculation of Flexible Paneling (Some Problems of the Nonlinear Theory of Bending of Plates)." Cand Tech Sci, Leningrad Polytechnical Inst, Leningrad, 1954 (referativnyi Zhurnal--Mekhanika, Moscow, Jan 54)

SO: Sum 218, 23 Dec. 1954

EELSALU, H.

Scientific conference on the occasion of the opening of a new
observatory at the Estonian Institute of Physics and Astronomy.
Izv. AN Est. SSR. Ser. fiz.-mat. i tekhn. nauk no.4:430-431 '64.
(MIRA 18:4)

EELSALU, H.

All-Union Conference on Stellar Dynamics. Izv. Akad. Nauk
SSR. Ser. fiz.,-mat. i tekhn. nauk 14 no.2:314 '65.

(MIRA 19:1)

IZLSALU, KH T.
KESALU, K.A.T.

IX Cassiopeiae. Per. zvezdy 9 no.5:339-340 Je '54. (MIRA 7:8)

1. Gosudarstvennyy astronomicheskiy institut imeni P.K. Shternberga.
(Stars, Variable)

EELSALU, Kh. T.

The brightness of the variable was estimated from 64 plates obtained in the period 1940-1953 and 7 maxima were established. (EZhAstr, No 3, 1954) Peremennyye Zvezdy, No 5, 1953, 339-340. IX Cassiopei.

SO: W-31128, 11 Jan 55

EELSALU, K.H. T.

The gradient of gravitational acceleration perpendicular to the galactic plane near the sun. p. 153.

PUBLIKATSIOONID. PUBLIKATSII. (Tartu. Ulikool. Tähistorn.)
Tartu, Estonia. Vol. 33, no. 3, 1958.

Monthly list of East European Accessions (EEAI) Vol. 9, no. 1, Jan. 1960.

Uncl.

KUZMIN, G.G.; ELSALU, Kh. [Elsalu, H.]

Photographic observations of supernova in NGC 4496. Astron.
tsir. no. 214:9-10 8 '60. (MIRA 14:1)

1. Tartuskaya astronomicheskaya observatoriya AN ESSR.
(Stars, New)

3.1560

S/035/61/000/007/016/021
A001/A101

AUTHOR: Eelsalu, Kh.

TITLE: On the problem of extraatmospheric stellar magnitudes

PERIODICAL: Referativnyy zhurnal. Astronomiya i Geodeziya, no. 7, 1961, 13, abstract 7A132 ("Publikatsii Tartusk. astron. observ.", 1960, v. 33, no. 4, 296 - 302, Engl. summary)

TEXT: The author considers theoretically the problem of establishing a system of extraatmospheric stellar magnitudes in photoelectric observations. The expression for a heterochromatic flux passing through the terrestrial atmosphere at zenith distance z and perceived by a selective receiver, is expanded into Taylor series in powers of $\tau \sec z$, where τ is optical thickness. The formula is derived which can serve as a basis for determining extraatmospheric magnitudes and coefficient of atmospheric absorption. Sources of possible semisystematic errors in the photometric catalogue are pointed out. There are 6 references.

A. Sharov

[Abstracter's note: Complete translation]

Card 1/1

KAKHUSK, R. [Kahusk, R.]; EBISALU, Kh. [Eolsalu, H.]

Photographic observations of RS Ophiuchi. Per. zvezdy 13 no. 6: 436-437 '61. (MIRA 16:9)

1. Tartuskaya astronomicheskaya observatoriya.
(Stars, Variable)

S/269/63/000/003/001/036
A001/A101

AUTHOR: Eelsalu, Kh.

TITLE: The features of scientific activity of Professor Taavet Rootsmyae
(1885 - 1959)

PERIODICAL: Referativnyy zhurnal, Astronomiya, no. 3, 1963, 3, abstract 3.51.18
("Publikatsii Tartusk. astron. observ.", 1961, v. 33, no. 5 - 6,
315 - 321, English summary)

TEXT: In connection with the posthumous publication of the scientific works of T. Rootsmyae, Professor of the Tartu University and Director of the Tartu Astronomical Observatory, a detailed characteristic of his scientific and pedagogical activities is given. Rootsmyae's scientific works were devoted to problems of stellar kinematics. On the basis of dynamical-statistical study of galactic evolution he devised his own cosmogonical concept, starting from the correlation of kinematic characteristics of the first and second orders with corresponding physical characteristics for different stellar groups. Rootsmyae's works on studying correlations between motion of stars and their age were pioneer

Card 1/2

The features of scientific activity of...

S/269/63/000/003/001/036
A001/A101

ones in stellar astronomy (see RZhAstr, 1963, 2.51.361). With his discovery of a kinematic criterion of stellar age Rootsmayao passed ahead by far the similar studies of other astronomers. The lecturing and organizational activities of the scientist are described in detail. Rootsmayao trained a whole galaxy of Estonian astronomers who continue in proper manner the best scientific traditions of the astronomical school of the Tartu Observatory. See also RZhAstr, 1960, no. 6, 4817.

G. Ponomareva

[Abstracter's note: Complete translation]

Card 2/2

9/269/63/000/001/016/032
A001/A101

AUTHOR: Eelsalu, Kh.

TITLE: On reliability of determinations of gravitational acceleration perpendicular to the galactic plane

PERIODICAL: Referativnyy zhurnal, Astronomiya, no. 1, 1963, 41, abstract 1.51.312 ("Publikatsii Tartusk, astron. observ.", 1961, v. 33, no. 5-6, 416 - 424, English summary)

TEXT: The author draws attention to contradictions in some recent data on the spatial density in the Sun's vicinity. Since dynamical results can be expressed in terms of the dynamical parameter C , which characterizes the gradient of gravitational acceleration perpendicular to the galactic plane, the reliability of estimating this parameter is analyzed. The following criteria are employed: 1) The magnitude of random error in C determination; 2) reliability degree of the used fundamental systems of observational data; 3) the quality of observational data and of their processing, and 4) the degree of rigorosity in the application of the theory. The contradictions mentioned are explained by differences in the adopted distributions of the visual stellar magnitudes and z -velocities. The applicability of the theory based on the Coor integral of motion is questionable. There are 12 references.

S/269/63/000/003/004/035
A001/A101

AUTHOR: Elsalu, Kh.

TITLE: On the stellar-statistical formulation of the problem of photographic photometry

PERIODICAL: Referativnyy zhurnal, Astronomiya, no. 3, 1963, 17 - 18, abstract 3.51.151 ("Publikatsii Tartusk. astron. observ.", 1961, v. 33, no. 5 - 6, 445 - 466, English summary)

TEXT: The author discusses a proposal by Riyves (RZhAstr, 1958, no. 9, 5880) on utilization of underexposed stellar images for determining the scale of stellar magnitudes on photographs. In derivation of Riyves' photometric theorem a linear relation between transparency of a film and density of light energy (causing blackening) is used in general form for monochromatic radiation within the single wavelength range at a given exposure. It is assumed that, in the case of low blackening, the property of spectral additivity is observed for them. The effects of differential atmospheric extinction and photometric error in the sight field of the optical system are analyzed. The following relation between

Card 1/2

On the stellar-statistical formulation of...

S/269/63/000/003/004/036
AC01/A101

readings of a photometer l_F and l_Q (background and star) and apparent magnitude of a star m is derived:

$$-2.5 \lg \ln (l_F/l_Q) = m + C^1 c + Qx + Q'cx + Ry + R'cy + Sx^2 + S'cx^2 + \dots + E_0 (\sec z - \sec z_0) + E^1 c (\sec z - \sec z_0) + K_0,$$

where c is color index, x and y are rectangular coordinates of a star on the film, z is zenith distance, z_0 is an arbitrary fixed value of z , remaining quantities are parameters. The range of m -values within which the relation is valid may amount to several magnitudes. Photoelectric standards are used in determining stellar magnitudes. The author is of the opinion that utilization of underexposed photographs has an outlook for the exact classical photographic photometry conducted by simple observational means. It is important for the large-scale stellar statistics and, probably, for the statistics of extragalactic objects. There are 11 references.

B. Fesenko

[Abstracter's note: Complete translation]

Card 2/2

EESALI, K.

First meeting of the working group on stellar kinematics and dynamics. Eesti tead.akad.tehm.fuus. no.1:75 '62.

[APPROVED FOR RELEASE (1) / EWG (v) / EEC (t) Page 5 / Page 2]

I 40000-65

ARS-0096.11

ENC.

L 4405-66 EWT(1) GW
ACCESSION NR: AP5025210

UR/0030/65/000/009/0068/0070

AUTHOR: Eelsalu, Kh. T.; Kutuzov, S. A.

TITLE: Astrophysical observatory in Estonia

SOURCE: AN SSSR. Vestnik, no. 9, 1965, 68-70

TOPIC TAGS: astronomic observatory, astronomic telescope, actinometry

ABSTRACT: The authors report on the opening of a new astrophysical observatory in Estonia last autumn near Tartu. The observatory is part of the Institute of Physics and Astronomy, Academy of Sciences EstSSR. At the time the observatory was opened, construction had been completed on the main building, workshops, two towers for telescopes, a plastic dome and four small pavillions. The next project is to be a complex planned around a 1 1/2 meter reflecting telescope. At the present time, the observatory's most powerful telescope is a 70-cm reflector used mainly for spectroscopic studies. The towers are used for a double telescope: two synchronously operating 47-cm reflectors. This instrument is designed for photographic measurement of the brightness of heavenly bodies. The effect of atmospheric interference is compensated by training one telescope on the star to be studied and the other on

33
31
15

Card 1/2

UDC: 523.030+522.10(474.2)

L 4405-66

ACCESSION NR: AP5025210

a reference star whose brightness is known. The four pavillions contain a 35-cm reflector for photoelectric observations, a 20-cm reflector for spectroscopic observations, a special camera for photographing artificial earth satellites and a transit instrument. Work in stellar astronomy is being done in three basic categories: general problems of stellar dynamics, overall structure of the Galaxy and other stellar systems, and local galactic structure in the vicinity of the solar system. Work is being done at the observatory on cosmological problems (mainly in the field of gravitational theory) and on problems of metagalactic structure. In the field of geodesy, work is being done at the observatory on tectonic motions of the Earth's crust. Several actinometric instruments have been designed and built at the observatory. Orig. art. has: 2 figures.

2

[14]

ASSOCIATION: Institut fiziki i astronozii Akademii nauk Estonskoy SSR (Institute of Physics and Astronomy, Academy of Sciences, Estonian SSR)

SUBMITTED: 00

ENCL: 00

SUB CODE: AA

NO REF SOV: 000

OTHER: 000

ATD PRESS: 4105

Card 2/2

EEHLAID, A.

How to improve the quality of carbolineum spray and calcium-sulfate solutions. p. 77

SOTSILKPLIK POLLUMJANDUS. POLLUMJANDUS MINISTERIUM.
Tallin, Hungary. No. 1, 1958

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 11
November 1959.

Uncl.

VELMANN, E., *otv. red.*; MARLAND, A., *red.*; EENLAID, A., *red.*; RANDALU, I.,
red.; NURMISTE, B., *red.*; LEIVATEGIJA, L., *red.*; LEVIN, M., *red.*

[Collection of reports of the Scientific Conference on the Protec-
tion of Plants] Sbornik dokladov. Nauchnoy konferentsii po zashchite
rastenii, 3, Tallinn, 1960. n.p. Estonskii nauchno-issl. in-t
zemledeliiia i melioratsii, 1962. 463 p. (MIRA 15:5)

1. Nauchnaya konferentsiya po zashchite rasteniy, 3d, Tallinn, 1960.
(Russia, Northwestern--Plants, Protection of--Congresses)

14(

SOV/23-59-1-3/10

AUTHOR:

Eesorg, ^{Kh.}~~E.~~

TITLE:

On the Calculation of the Side Effect of a Sloped Sheathing of Double Curvature (K raschëtu krayevogo effekta pologoy obolochki dvoyakoy krivizny)

PERIODICAL:

Izvestiya Akademii nauk Estonskoy SSR, 1959, Nr 1, pp 27 - 37 (USSR)

ABSTRACT:

This is a system of integral calculations used primarily in designing work dealing with reinforced concrete constructions, where local stresses of a rapidly-attenuated character may arise in the brim areas. A series of integral equations are made and a few formulas fit for application under specific conditions are given. The principal integral equation is the equation of Fredgol'm. There are 3 sets of diagrams and 2 Soviet references.

Card 1/2

30V/23-59-1-3/10

On the Calculation of the Side Effect of a Sloped Sheathing of
Double Curvature

ASSOCIATION: Institut stroitel'stva i stroitel'nykh materialov
Akademii nauk Estonskoy SSR (Institute of Construc-
tion and Construction Materials of the Academy of
Sciences of the Estonian SSR)

SUBMITTED: August 16, 1958

Card 2/2

RAYDNA, V. [Raidna, V.], kand. tekhn. nauk; EESORG, Kn. [Eesorg, H.]

Alternation of volumetric weight, strength, and modulus of elasticity in oil-shale fly ash gas concrete in blocks cast in vertical molds. Izv. AN Est. SSR. Ser. fiz.-mat. i tekhn. nauk 13 no.1:64-69 '64. (MIRA 18:1)

1. Institute of Building and Building Materials of the State Building Committee on Construction of the Council of Ministers of the Estonian S.S.R.

TODOR, V., dr; KFANOV, Al., dr; BORS, Al., dr.

Iambliasis, a factor in prolonged evolution of epidemic hepatitis. Med. int., Bucur. 12 no.1:33-41 Ja '60.

(HEPATITIS INFECTION, complications)

(GIARDIASIS, complications)

COPELOVICI, Y.; GRUIA, M.; CIOBANESCU, M.; in colaborare cu PETRUSCA, J.;
BORS, A.; EFANOV, A.; HONDOR, C.

Investigations of the immunogenic value of a mumps vaccine prepared
with autochthonous strains. Stud. cercet. inframicrobiol. 13 no.4:
473-480 '62.

(MUMPS VIRUS) (VACCINES) (IMMUNIZATION)

ZAMFIR, C., dr.; medic emerit; GIOBA, Gh., dr.; EFANOV, A., dr.; ANDRONIC, C., dr.;
MACARIE, O., farm.; CUCULESCU, O., farm.

On some clinico-biological aspects of atherosclerosis in persons
under 40 years of age. Med. intern. 16 no.3:291-299 Mr'64

1. Lucrare efectuata in Sectia I de boli interne si in Labora-
torul de chimie biologica din Spitalul militar central,
Bucuresti.

"APPROVED FOR RELEASE: 08/22/2000

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CIA-RDP86-00513R000412010005-8"

APPROVED FOR RELEASE: 08/22/2000

APPROVED FOR RELEASE: 08/22/2000

APPROVED FOR RELEASE: 08/22/2000

ZAMFIR, C., dr.; EFANOV, Al. medic emerit, dr.; SINGER, D., dr.; SANDU, G. dr.

Mediastinopulmonary polymorphous sarcoma with pericardial and myocardial invasion and polypous formations causing stenosis of the pulmonary artery. Med. intern. (Bucur.) 16 no.6:741-749
Je'64.

1. Lucrare efectuata in Sectia I de boli interne si Laboratorul de anatomie patologica din Spitalul militar central, Bucuresti.

ZAMFIR, G., dr.; SERCU, E., dr.; EFANOV, A., dr.

Considerations on the possibility of curing diabetes mellitus.
(Notes on 3 cases). Med. intern. (Bucur.) 16 no.8:983-989 Ag '64.

1. Lucrare efectuata in Spitalul militar central, Sectia I boli
interne, Bucuresti.

L 30141-66
ACC NR: AP6020325

SOURCE CODE: RU/0012/65/061/001/0015/0022

AUTHOR: Zamfir, G. (Doctor; Major general); Efanov, Al. (Doctor; Major); Cioba, Gh. (Doctor; Major); Macarie, O. (Pharmacist; Major); Ionescu, M. (Pharmacist; Colonel)

ORG: none

TITLE: Concerning the atherosclerotic-type disturbances of lipid metabolism in young people with essential arterial hypertension

SOURCE: Revista sanitara militara, v. 61, no. 1, 1965, 15-22

TOPIC TAGS: biologic metabolism, blood pressure, circulatory system disease

ABSTRACT: To study the disturbances in lipid metabolism of the atherosclerotic type in essential arterial hypertension in persons under 40 years old, the authors examined the lipid balance in 97 patients with essential hypertension, of whom 62 were between 18 and 24 years and 35 between 25 and 40 years. The control group consisted of 30 patients between 40 and 81 years suffering from clinical and humoral atherosclerosis. The various clinical and laboratory tests confirmed that essential arterial hypertension induces changes in the lipid balance, even in the beginning stages of the disease and in young persons. Orig. art. has: 1 table. [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 009 / OTH REF: 003
SOV REF: 002

Card 1/1 *Tm*

L 33716-66

ACC NR: AP6025149

SOURCE CODE: RU/0012/65/061/004/0535/0542

AUTHOR: Zamfir, C. (Doctor; Major general); Efanov, Al. (Doctor; Lieutenant colonel)

ORG: none

TITLE: Pathogenesis of essential arterial hypertension [This paper was presented at the Symposium on Essential Arterial Hypertension at the Military Medicine and Pharmacy Society held in Bucharest on 20 November 1964.]

SOURCE: Revista sanitara militara, v. 61, no. 4, 1965, 535-542

TOPIC TAGS: pathogenesis, cardiovascular disease, genitourinary system, gland, nervous system

ABSTRACT: After a brief review of the etiologic factors responsible for essential arterial hypertension, the authors discuss current problems related to the pathogenesis of the disease such as the role of the kidneys, of the endocrine glands and of the nervous system. [JPRS: 33,500]

SUB CODE: 06 / SUBM DATE: 20Jan65 / ORIG REF: 015 / OTH REF: 007

Card 1/1

RUMANIA

ZAMFIR, C., Major-General, Medical Corps, Dr. docent in Medical Sciences, Physician Emeritus (doctor docent in stiinte medicale, medic emerit); EFANOV, Al., Lieutenant-Colonel, Medical Corps; VERNICEANU, V., Major, Medical Corps; IONESCU, M., Colonel, Pharmacist; and IONASCU, Al., Lieutenant-Colonel, Medical Corps.

"Critical Study of Humoral Modifications of the Bouillaud-Sokolski Type of Rheumatism Under the Influence of Treatment"

Bucharest, Revista Sanitara Militara, Vol. 62, No. 3, May-June 1966; pp 403-411

Abstract: Study n 60 members of the armed forces, aged on the average 22 years; very comprehensive physical examination with electrocardiogram, chest fluoroscopy, and detailed laboratory studies including sedimentation rate, fibrinogen, mucopolysaccharide and c-reactive protein in serum and electrophoresis, antistreptolysin O. The erythrocyte sedimentation rate determination was one of the most important criteria, despite its simplicity, it was elevated in 100% of the cases. Data are tabulated and discussed in detail for each of the tests. 6 tables, 6 Western and 2 Soviet, 7 Rumanian references, manuscript received 21 February 1966.
1/1

0A EFENDI, M.E. 12

Alum. M. E. Efendi and V. F. Nagreev. Russ. 34,137, Aug. 31, 1934. Alunite ore broken up into 2-3 mm. pieces is heated for 35-40 min. at 700-80°, added to water and left for 24 hrs. to cool while being agitated with air.

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

The image shows a microfilm frame with a document page. At the top left, the handwritten number '0A' is visible. In the upper right corner, the number '12' is written. The main text is a scientific abstract in Russian, describing a process for heating alunitic ore. Below the text is a classification code 'ASB-51A METALLURGICAL LITERATURE CLASSIFICATION'. The frame itself has a grid of holes and some faint text along the edges, including 'COMBOS ELEMENTS' on the left and 'EACH LITERATURE PAGE' on the right.

EFENDI, M. E.

Shakhov, F. H.; Efendi M. E.

"On the Geochemistry of the Coals of the Kuznetsk Basin, Dok. AN, 51, No. 2, 1946. Mbr.,
Tomsk Polytechnical Inst. im. S. M. Kirov, 1945-.

