

2016, R.

Aliphatic branched-chain hydrocarbons. I. Stanislav Landa, Jiri Mostecký, Rudolf Sebek, and Jozef Vacek (Tech. Univ., Prague, Czech.). Chem. Listy 46, 601-6 (1952).

—Tertiary glycols prepd. from Grignard reagents and di-Et adipate (I) were dehydrated to dienes which gave the corresponding paraffins on hydrogenation. To RMgBr in 7-14 parts Et₂O was added with cooling I in an equal amt. of Et₂O, and the mixt. was boiled 15 min. and decompd. with H₂O and 20% H₂SO₄; evapn. of the ether left the cryst. glycols contaminated with unreacted I, from which they were freed by sapon. The following glycols were prepd. (yield, m.p., b.p.): I, 3,8-diethyl-3,8-decanediol (II), 88%, 71.8°, b₁₈ 181-2°; 4,9-dipropyl-4,9-dodecanediol (III), 76%, 87°, b₁₈ 158.5°; 5,10-dibutyl-5,10-tetradecanediol (IV), 53%, 90.8° (from Me₂CO). —; 6,11-diamyl-6,11-hexadecanediol (V), 43.4%, 79.4° (from Me₂CO). —; 9,14-dioctyl-9,14-docosanediol (VI), 27%, 53.2°. —. Dehydration of the glycols gave diolefins with uncertain positions of the double bonds (glycol, diolefin, reagent and conditions, b.p., and, unless otherwise stated, n_D²⁰ for α, β, γ, and D; d. at 20° and 50°; and η in centistokes at 20°, 37.8°, 50°, and 98.9°): II, 3,8-diethyldecadiene, iodine above 140°, b₁₈ 123.5°; n 1.45598, 1.46591, 1.47514, 1.4588, d. 0.8024, 0.7815; η 2.136, 1.558, 1.324, 0.740; III, 4,9-dipropyldodecadiene, —, —, d. 0.8008, 0.7897; η 4.607, 2.957, 2.349, 1.144; IV, 5,10-dibutyltetradecadiene CuSO₄ above 200°, b₁₈ 192.5-3°, b₁₈ 201-1.7°, n 1.46028, 1.47001, 1.47579, 1.46305, d. 0.8100, 0.7079, η 9.134, 5.298, 3.927, 1.674; V, 6,11-diamylhexadecadiene (CO₂H); at

130-10°, b₁₈ 185°, d. 0.8197, 0.8052, η 19.050, 9.900, 6.846, 2.520; VI, 9,14-dioctyldocosadiene, HCl in C₇H₈ in the cold or bp 180-170°, decompd. on distn. under 0.01 mm., n 1.4611, 1.4616, 1.4667, —, d. 0.8202, 0.8200, η 37.777, 18.400, 12.424, 4.277. Hydrogenation of the diolefins in AcOH over PtO₂ yielded paraffins in 95-8% yields: 3,8-diethyldecane, m. -48°, b₁₈ 118-20°, n 1.43351, 1.44101, —, 1.43500, d₂₀ 0.7778, d₂₅ 0.7575, η 2.466, 1.768, 1.486, 0.819. 4,9-Dipropyldodecane, m. -36.4°, b₁₈ 149.0-50.0°, b₁₈ 165.0-5.5; n 1.43979, 1.44735, 1.45196, 1.44101, d. 0.7913, 0.7723; η 5.494, 3.399, 2.551, 1.224. 5,10-Dibutyltetradecane, m. -11.8°, b₁₈ 159.5-63.3°, b₂₅ 205-6.5°, n, 1.45474, 1.45250, 1.45296, 1.44689, d. 0.8003, 0.7831; η 13.17, 8.948, 4.898, 1.921. 9,11-Dioctyldocosane, m. 33.8, n_D²⁰ 1.4521, n_D²⁵ 1.4464, d₂₀ 0.8004; η, —; 28.500, 18.569, 5.527. M. Hudlický

6-15-54
gfp

C.A. V-48
JAN 10, 1954
Organic Chemistry

SEBIK, Rudolf; LANDA, Stanislav

Chromatographic separation of binary mixtures of hydrocarbons,
especially nonanes. Sbor pal vod VSChT 4 no.1:7-54 '60.
(EEAI 10:9)

1. Katedra synthetickych pohonných latek, Vysoka skola chemicko-
technologicka, Praha.

(Chromatography) (Hydrocarbons) (Nonane)
(Mixtures)

KUDLICKA, E., inz.; SEBIK, R., inz.; SPITZER, P., inz.

Supplement to the article by Rudolf Kubicka and Vladislav
Mraz: "Motor fuel manufacture from sulfurous crude oils."
Ropa a uhlie 6 no.2:40-48 F '64.

SEBIK, V.

Experts needed for industry. p.l. (Technicke Noviny, Praha, Vol. 2, No. 23, Dec. 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, No. 6, June 1955, Uncl

SEBIK, V
ZA SOCIALISTICKOU VEDA A TECHNIKU-For a Socialist Science and Engineering
Vol. 4, No. 8, August, 1954

Results so far achieved by the policy of provisional "establishment" in research Institutes.

The position of research engineers is compared with that in other branches of the industry and it is emphasised that the policy of creating more established posts in research which compare favourably with the incentives in other branches of the industry is a sound basis for obtaining good quality research-work.

By V. Sebik.....

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Sebik, V.

Research institutes and experimental enterprises of the machinery industry and their organization. p. 201. NCVA TECHNICA. (Rada vedeckych technickych spolecnosti pri Ceskoslovenske akademii ved) Praha. Vol. 1, no. 7, July 1956.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

SEBIK, V.

~~SEBIK, V.~~ [Sebik, V.]; PANEK, Z.; PERZHINA, P. [Perina, P.]

Determination of the number of workers needed in Czechoslovak machinery plants. Sots.trud. no.4:101-111 Ap '58. (MIRA 11:4)

1. Tekhniko-organizatsionny issledovatel'skiy institut mashinostroyeniya v Prage.
(Czechoslovakia--Machinery industry)

SEBIKOVA, O.

Country : Czechoslovakia H-26
Category :
Abs. Jour. : 47434
Author : Schmidt, L.; Sebikova, O.
Institut. :
Title : Electric Conductivity of Beet Seed Extract
According to the 1957 Experiments of the
Scientific Research Institute of Sugar Industry
Orig. Pub. : Listy cukrovarn., 1958, 74, No 6, 133-135

Abstract : Description of experiments on determination of the variety of beet seed on the basis of electric conductivity (E) of their water extract. To 10 g of seed, in a 200 ml flask, distilled water was added, and the mixture shaken for 30 minutes at 21°. The contents of the flask were brought up to the mark, filtered, and a determination was made of the E of the extract. 29 varieties of comminuted and screened seed were analyzed. It was found that E of the aqueous extract depends on weight of seed sample, intensity of shaking, temperature, duration of leaching, nature of the seeds and their degree of purity. -- Ye. Shnyder.

Card:

MIKIFOROV, Yu.N.; SEBINA, L.P., mladshiy nauchnyy sotrudnik

Use of electronic analog computers for establishing the probable characteristics of the products of spinning. Tekst. prom. 24 no. (MIRA 17:10)
7:38-46 JI '64.

1. Rukovoditel' laboratorii avtomatiki Tsentral'nogo nauchno-issledovatel'skogo instituta promyshlennosti lubyanykh volokon (TsMILV) (for Mikiforov). 2. Vsesoyuznyy nauchno-issledovatel'skiy institut khimicheskikh volokon (VNIKhV) (for Sebina).

KORIDZE, Sh.M., dotsent; SEBISKVERADZE, L.L., nauchnyy sotrudnik

Treatment of patients with climacteric disorders with climacterin.
Akush.i gin. no.1:22-23 '62. (MIRA 15:11)

1. Iz Nauchno-issledovatel'skogo instituta akusherstva i ginekologii
(dir. - dotsent Sh.M. Koridze) Ministerstva zdravookhraneniya
Gryzinskoy SSR.

(CLIMACTERIC) (ESTROGENS)

SEBISKVERADZE, T.I.

Dynamics of the pyruvic acid content of blood and urine in
diphtheria. Soob.AN Gruz.SSR 23 no.3:287-291 S '59.
(MIRA 13:3)

1. Tbilisskiy gosudarstvennyy meditsinskiy institut. Pred-
stavleno chlenom-korrespondentom Akademii V.S.Asatiani.
(PYRUVIC ACID) (DIPHTHERIA)

SEBISKVERADZE, Ye. V. Cand Med Sci -- (diss). "Data on the sanitary-hygienic and epidemiological condition of Georgia in the 19th century." Tbilisi, 1957
31 pp (Tbilisi State Med Inst), 200 copies (KL, 3-58, 99)

PONIZOVSKIY, Abram Mikhaylovich, kand. khim. nauk; STAVROV,
Stepan Nikolayevich, kand. khim. nauk; SEBKO, G., red.

[Miraculous treasure house of chemistry] Chudesnaia
kladovaia khimii. Simferopol', Krym, 1964. 44 p.
(MIRA 18:1)

YASHCHENKO, A.; BATURIN, I., red.; SEBKO, G., red.

[Wonderful land of the Ukraine] Ukrainy chudovyi krai.
Simferopol', Vyd-vo "Krym," 1964. 215 p. (MIRA 17:12)

TYURIN, Sergey Timofeyevich, kand. tekhn. nauk; BAZANOVA, Adelaida Ivanovna, nauchn. sotr.; IL'CHENKO, Boris Nikolayevich, nauchn. sotr.; AVDEYEVA, A.V., doktor tekhn. nauk, prof., retsenzent; SKURIKHIN, I.M., kand. tekhn. nauk, retsenzent; CHERNYAVSKIY, N.F., inzh.-konstruktor, retsenzent; SEBKO, G., red.; VASIL'YEV, I., red.

[Protective coatings of containers in wine making] Zashchitnye pokrytiya rezervuarov v vinodelii. Simferopol', Izd-vo "Krym," 1965. 103 p. (MIRA 18:5)

1. Zaveduyushchiy laboratoriyey Vsesoyuznogo nauchno-issledovatel'skogo instituta vinodeliya i vinogradarstva "Magarach" (for Tyurin). 2. Laboratoriya Vsesoyuznogo nauchno-issledovatel'skogo instituta vinodeliya i vinogradarstva "Magarach" (for Bazanova, Il'chenko).

SENCHUROV, K.T., dots., DANITSKIY, I.N., BULIN, P.P., LEBEDEV, I.M., dots.
SERGHEYEV, M.Ye., prof., VOZNYSENSKIY, N.N., dots., SEBKO, S.T.,
STEFANOVICH, I.P., kand.tekhn.nauk., TSEREVITINOV, B.F., red.;
LEVITAN, I.M., red.izd-va., LEVCHUK, K.V., red.izd-va., BRUDCHENKO,
A.M., red.izd-va., LEKANOVA, I.S., tekhn.red.

[Industrial and food products, a commodity guide] Tovarovedenie
promyshlennykh i prodoval'stvennykh tovarov. Moskva, Vneshtorgizdat
Vol.2. 1958. 574 p. (MIRA 11:9)
(Commercial products)

L 10271-67 ENT(1) IJP(c)
ACC NR: AP7003085

SOURCE CODE: UR/0057/66/036/009/1594/1600

AUTHOR: Aleksin, V. F., Sobko, V. P. 2/

ORG: none

TITLE: Magnetic surfaces of a direct helical magnetic field in the presence of axial current

SOURCE: Zhurnal tekhnicheskoy fiziki, v. 36, no. 9, 1966, 1594-1600

TOPIC TAGS: helical magnetic field, electron gun, longitudinal magnetic field

ABSTRACT: With the aid of a circular multiple-beam electron gun (500-3000 ev) it is established that the maximum radius of the magnetic surfaces of a stellarator increases and its minimum radius decreases with increase in axial current from 0 to 500 a, in the presence of a longitudinal magnetic field of from 0 to $1.5 \cdot 10^3$ oe. Photographs of magnetic surface cross sections indicate that they are triangle-shaped when the direction of the axial current is opposite to the direction of the longitudinal magnetic field and circle-shaped when both these directions are the same. The deviation of experimental findings from theory is found not to exceed 15%. Orig. art. has: 5 figures, 8 formulas and 1 table. [JPRS: 39,040]

SUB CODE: 20 / SUBM DATE: 04Sep65 / ORIG REF: 006

Card 1/1 ^{6/75}

VOCEL, J.; POLACEK, E.; NEUGEBAUROVA, L.; SEBKOVA, J.; Technicka
spoluprace: KRISTAN, M.

Concentration test in premature and young infants. Cesk. pediat.
18 no.9:774-780 S '63.

1. I detska klinika fakulty detskeho lekarstvi KU v Praze,
prednosta prof. dr. J. Svejcar Ustav vyzkumu vyvoje ditete v
Praze, reditel prof. dr. J. Houstek II detska klinika fakulty
detskeho lekarstvi KU v Praze, prednosta prof. dr. J. Houstek
Kojenecky ustav v Praze-Krci; reditel MUDr. K. Zeman.

(INFANT, PREMATURE) (KIDNEY FUNCTION TESTS)
(URINE)

ANDA, Geza; ATS, Illes; SEEO, Geza

Designing small transformers. Villamossag ll no.5:131-135
My '63.

1."Transzvill" Transzformator es Villamoskeszulekgyar.

SEBO, Istvan

"Development of the Soviet electric power industry." Reviewed
by Istvan Sebo. Elektrotechnika 56 no.7/8:344-346 '63.

NIEPEL, G.; ZBOJANOVA, M.; SEBO, M.

Experiences with chalcotherapy in progressive polyarthritis.
Fysiat. vestn. 43 no.4:218-222 Ag '65.

1. Vyskumny ustav reumatickych chorob v Piestanoch (riaditel
doc. dr. S. Sitaj).

SYNECEK, V.; SEBO, .

On the configuration of Guinier-Preston zones in Al-Mg and Al-Zn alloys. Chekhosl fiz zhurnal 14 no.5:622-628 '64

1. Institute of Solid State Physics, Czechoslovak Academy of Sciences, Prague 6, Cukrovarnicka 10 (for Synesek). 2. Laboratory of Metal Physics, Slovak Academy of Sciences, Bratislava, Februárového víťazstva 135 (for Sebo).

SEBOK, Eva, dr. (Budapest)

New possibilities for training commercial and industrial
apprentices. Munka 14 no.12:23 D '64.

SEBOK, Ferenc

"New series of 6 and 10 kV power transformers I and II" by
R.A. Oganyan [Oganyan, R.A.], M.G. Gukaszjan [Gukasyan, M.G.],
V.M. Karapetjan [Karapetyan, V.M.]. Reviewed by Ferenc Sebok.
Elektrotechnika 53 no.5/6:249-251 '60.

SEBOK, Ferenc

"Method for determining specific losses in cold-rolled transformer plates" by V.V. Druzzinin [Druzhinin, V.V.].
Reviewed by Ferenc Sebok. Elektrotechnika 53 no.5/6:252-253 '60.

SEBOK, Ferenc

Role of water content in concrete constructions used as
radiation shielding. Musz elet 19 no. 5:15 27 F '64.

L 6686-65 EWT(m)/EPP(n)-2/K Pu-1 AFWL/SSD/AFTC(b)

ACCESSION NR: AP4044533

H/0008/64/000/008/0385/0390

AUTHOR: Sebok, Ferenc

TITLE: An experimental method for calculating the attenuation of neutron scattering in concrete shielding

SOURCE: Energia es atomtechnika, no. 8, 1964, 385-390

TOPIC TAGS: reactor shielding, neutron flux, neutron scattering, gamma flux, dose rate, biological shielding

ABSTRACT: A method is described by means of which the attenuation of neutron scattering can be readily calculated with the aid of a slide rule or $\exp(-x)$ tables. The accuracy of the method is sufficient for engineering purposes. The dose rate can be calculated by the following procedure: 1. The thickness of the shield, percentage composition, and the weight per volume of the concrete are guessed. 2. The shield is divided into segments of equal thickness of thickness which decreases as one nears the source. For a 1--3 meter shield the segments should be 0.2--0.5 meters thick. 3. The median line, the x abscissa at which the ordinate of the $\exp(-x)$ function is the

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average of its values at the boundary surfaces, is calculated for each segment. The whole segment is imagined 'compressed' into this median line. 4. The dose rate behind the shield is determined from the neutron deceleration. 5. The thermal neutron flux is calculated for each median line and multiplied by τ_a -- a characteristic of the substance -- and by the thickness which has been originally guessed. The number of absorbed neutrons is thus obtained. 6. The number of photons produced at each level and by every energy group is calculated with the aid of Table 4 of the Enclosure. 7. The gamma absorption coefficient of the substance for each energy group is determined. 8. The build-up factor the substance is determined for each energy group and for each distance between the median lines and the far wall of the shielding. The equation $D = AB_0 \gamma_0 \exp(-\mu x)$ (A = scale factor, B = build-up factor, γ_0 = number of produced photons (cm²sec), μ = absorption coefficient) is used to calculate the dose rate behind the shield for the gamma radiation, beginning from each median line. 10. The sum of the dose rates in the 4th and 9th step will yield the total biological effect of the neutron

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scattering behind the shield. If this is compared with the rate in front of the shield, we obtain the radiation attenuation of the shield. The effectiveness of the shield is generally given by the negative logarithm of the two dose rates. It is noted that in this investigation the source was assumed to be infinitely extended and equally distributed. For a point-like or line source a correction must be introduced. The above method yields the approximate effectiveness of the shield. The percentage of concrete or the thickness can now be changed to suit the requirements and the calculation can then be repeated. It is noted that health requirements are not the only ones to be considered in determining the dimensions of shielding; other engineering problems, such as permissible loads, must be considered. 'This study was carried out with the aid of the Humboldt Foundation at the Technische Hochschule in Hannover. The author was helped by Dr. W. Zerna (Large-scale Construction Department) and by Dr. J. Seetzen (German Electron Synchrotron).'

SUBMITTED: 00

ENCL: 01

SUB CODE: NP, LS

NR REF SOV: 000

OTHER: 004

Card 3/4

LABOK, Ferenc, okleveles mérnök, egyetemi tanársegéd

Dimensioning reactor bunkers against heat tensions. Művelődésügyi
szemle 14 no.11:517-519 II. 1964.

1. Chair of Construction, Technical University of Building and
Transportation, Budapest.

SEBOK, Ferenc

Effectiveness of brick walls against gamma radiation.
Epitoanyag 17 no.1:12-18 Ja '65.

1. Chair of Building Materials of the Technical University of
Building and Transportation, Budapest.

SEBL, J.

11226* Dies for Metal Casting. Formy pro lit kova pod tlakem. (Czech.) Josef Sebl. Strojrenictvi, v. 4, no. 6, June 1956, p. 182-185.

ml

Investigates choice of material for dies when metals are pressure cast, and principles for the determination of a gating system and venting of molds. Maintenance of dies is outlined together with possibilities for reducing mold production costs.

of

Z/036/60/000/009/001/002
A205/A026

AUTHOR: Šebl, Josef
TITLE: Soviet Experience in Steel Diecasting
PERIODICAL: Slévárenství, 1960, No. 9, pp. 331 - 332

TEXT: This report describes Soviet experience in diecasting and pertinent machines used and developed in the USSR, based on a lecture by Ye.E. Dunayev, delivered at a meeting of foundry experts in Leningrad in 1956. The diecasting tests described were performed on Czechoslovak "L Pol 900/XIII" machines with vertical cold-chamber and on US "Reed Prentice 11/2 G" machines with horizontal chamber. It was found that production of castings, weighing less than 50 g is not advisable. The temperature of the die must be kept at 320 - 480°C (electrical heating). At a casting speed of 1 casting/0.8 min and with 200 g of molten steel the temperature of the die is kept at 380°C. Following requirements must be observed: a) minimum draft 1°30"; b) minimum inside radius 2 mm; c) minimum outside radius 1.5 mm; d) wall thickness 1 - 4 mm with a local material accumulation of 20%; e) the basin must be placed at the thickest place of the casting, the gate must have a minimum diameter of 2 mm; f) interior openings ✓

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Soviet Experience in Steel Diecasting

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must have a minimum diameter of 6 mm. The observed linear shrinkage ranged from 0.6 - 0.8 mm depending on shape and dimensions of the casting. The following information concerns steel diecasting at full-production scale: The filling cylinder must be preheated to 350°C and the preheated die surface has to be protected by a coating of 2 layers. The protective coating consists of 73% silvery graphite, 18% sulfate shellac with a specific weight of 1.5 - 1.8, 6% of heat-resistant clay powder (mesh 240 mm) and 3% of dextrine powder. This mixture is diluted with warm water to a specific weight of 1.3 - 1.5. The die is set into the casting machine and heated to 340°C. The steel is molten in an electric furnace at 1,680 - 1,740°C. The lowest possible temperature should be chosen to prevent the steel from saturation with gases, oxidation and slag formation. Prior to the casting, the steel is deoxidized 75% by ferrosilicone and aluminum which are introduced at a quantity of 0.2% of the charge weight. This operation must be repeated every 5 min. The time for closing the die after pressing ranges from 2 - 4 sec. After every second casting, the separation plane of the die must be coated with the protective compound. The ram must be coated after every stroke with a paste of 70% silvery graphite and 30% bee wax. Following the boss removal, the castings must be annealed and sandblasted. Very fine-grain macrostructure is achieved at higher specific pressure during metal crystallization and rapid quenching. Good mixing of the steel during injection into the die pre-

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vents segregation and formation of a deoxidized layer. The "L Pol 900/XIII" machine produces a specific pressure of 1,100 atm. The "NITI 40" Research Institute in Moscow developed a medium-frequency furnace which melts small charges within 75 sec without preheating. This furnace was designed for the production of special castings without reuse of scrap originating during operation. The institute developed also a version of this furnace with a capacity of up to 150 kg. The furnace is equipped with a time-delay dosimeter which feeds the molten metal to the filling cylinder by a ferrostatic magnetic field. Materials for steel diecasting and their chemical composition are listed in Table 1. The lifetime of the dies is rather short. A die for casting of 180 g levers made of "3CH2V8" steel had a lifetime of only 300 castings and showed then large fissures. The die was isothermically hardened to Rc 45 + 48, the casting speed was 1 operation/min. The die was preheated to 320°C, but not heated during the operation, so that the temperature settled at 280°C. The USSR developed a special 4-column steel diecasting press, type "ML 50/500", shown in Photo 1. It is of vertical design, similar to the Czechoslovak "L Pol 100/100" press. The closing cylinder and piston, the die support and the movable portion of the die are located in the lower section of the press. The bearing yoke with the pressing mechanism are located in the upper section. Technical data of this press are: Pressing power

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= 12 to 26 to 50 tons; maximum closing force = 500 tons; maximum weight of the steel charge = 2.25 kg; maximum weight of the casting = 1.5 kg; maximum surface of the casting = 700 mm²; maximum opening = 1.100 mm; dimensions of the die support = 700 x 700 mm; output approximately 70 - 80 operations/h; weight of the press (without pump and hydraulic transmission) = 13.5 tons. In conclusion, the author states that the USSR is paying much attention to steel diecasting which is becoming a widely used production method. There are: 1 photo and 1 table.

Card 4/4

SEBLYKINA, V.M.

Effectiveness of split applications of fertilizers on vineyards.
V. M. Seblykina (*Vinodelia i Vinogradarstvo*, 1953, No. 7: 44-46).
Complete fertilizer (NPK, 133:135:90) applied in 2 doses (before
and during bud-burst) or in 3 doses (before and during bud-burst
and before ripening) caused higher NO_3^- and PO_4^{3-} contents in the
soil and greater yields of fruit than when the fertilizer was given
in one dose in spring.
Hort. Austr. (A. G. P.).

SEEO, C.

"F. H. Jong and D. H. van Rheenen's An Apparatus for Protection against Dangerous Voltages in Welding Equipment; a book review." Elektrotechnika, Budapest, Vol. 47, No. 6, June 1954, p. 179.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, I.O.

~~SEBO, Istvan~~, okleveles villamosmérnök, egyetemi tanársegéd; ~~REGENI, László~~,
dr., okleveles gépészmérnök, a műszaki tudományok kandidátusa.

Measuring the zero-sequence current intensity distribution on
transmission lines. Elektrotechnika 56 no.3:119-132 Mr '63.

1. Országos Villamos Távfedezetek Vállalat munkatársa; Budapesti
Műszaki Egyetem Villamosművek Tanszék, Budapest, XI., Eötvös
József u.18. (for Sebo). 2. Posta Kísérleti Intézet tudományos
osztályvezetője, Budapest, IX., Zombori u.2. (for Regeni).

SFRÓ, I. (Budapest, XI., Egrý József u. 18), (GÉGENI, I. (Budapest,
IX., Zombori utca 2)

Measurement of the zero-sequence current distribution on a
transmission line. Periodica polytechnica electr. no. 4:295-317
'63.

1. Department of Electric Power Plants, Polytechnical University,
Budapest (for SFRÓ). 2. Research Institute of the Post Office,
Budapest (for Gégeni). Presented by Prof. Dr. Cs. Saszti.

SITAJ, S.; NIEPEL, G.; SEBO, M.; KOSTKA, D.; TRNAVSKY, K.; SIPOS, J.

Apropos of the incidence of progressive arthritis. (Epidemiological study). Bratisl. lek. listy 2 no.1:16-24 '64

1. Vyskumny ustav reumatickych chorob v Plestanoch (veduci: doc. MUDr. S.Sitaj).

SEBO, Pavel; KRALIK, Frantisek

Orientation relation of vanadium carbide to ferrite. Cs cas
fys 13 no.3:181-188 '63.

1. Laboratorium fyziky kovov, Ceskoslovenska akademie ved,
Bratislava.

L 18820-65 EWT(m)/EPR/EWA(d)/T/EWP(t)/EWP(k)/EWP(b) Pf-l/Ps-l AS(mp)-2/
IJP(c)/ASD(a)-5 JD/HW
ACCESSION NR: AP5000102 Z/0065/64/000/006/0558/0568

AUTHOR: Taborsky, L. (Taborskiy, L.); Kralik, F.; Sebo, P. (Shebo, P.)

TITLE: Study of surface phenomena in aluminum single crystals
plastically deformed at high strain rates 27 18

SOURCE: Kovove materialy, no. 6, 1964, 558-568 18

TOPIC TAGS: aluminum single crystal, slip band density, strain rate

ABSTRACT: The dependence of the elongation and the density and width of slip bands on the strain rate ($100-5000 \text{ sec}^{-1}$) was determined during explosive loading of aluminum single crystals having orientations of $\langle 100 \rangle$, $\langle 112 \rangle$, and $\langle 111 \rangle$. The density of the slip bands reaches a maximum of 17,000 bands/cm at a strain rate of about 1000 sec^{-1} . The decrease in elongation with increasing strain rate is least marked in single crystals $\langle 112 \rangle$. The slip system (111) $\langle 110 \rangle$ is always active. For $\langle 112 \rangle$ and $\langle 111 \rangle$ orientations only, the uncharacteristic slip system $\{100\} \langle 110 \rangle$ was also observed in the area of high strain rates. With increasing strain rate, the plastic deformation distribution in the single crystals is more uniform, re-

Card 1/2

L 18820-65

ACCESSION NR: AP5000102

ardless of the orientation. Orig. art. has: 10 figures and 3 tables.

ASSOCIATION: CSAV, Laboratorium fyziky kovov SAV, Bratislava (CSAV, Laboratory of the Physics of Metals, SAV)

SUBMITTED: 11May64

ENCL: 00

SUB CODE: MM, SS

NO REF SOV: 000

OTHER: 009

Card 2/2

VIGYAZO, Gyorgy; SEBOK, Antal

Fluidization. Műsz. élet 18 no.13:12 20 Jé '63.

SEBOK, Eva, dr.

Innovators of commerce. Hung TU no.7:6-7 JI '62.

SEBOK, Eva, dr.

On the production and turnover of furniture. Munka 12 no.11:15 N '62.

1. Kereskedelmi, Pénzügyi és Vendéglátóipari Dolgozók Szakszervezete
közgazdasági osztályának vezetője.

SEBOK, Ferenc, okleveles mernok, egyetemi tanarseged

Role of water content in concrete shielding structures against nuclear radiation. Melyepitestud szemle 13 no.12:566-570 D '63.

1. Egitoiipari es Kozlekedesi Muszaki Egyetem.

SEBOK, Ferenc

Practical calculation of the decrease in the intensity of
neutron rays in concrete armors. Energia es atom 17 no. 8:
385-390 Ag '64.

SEBOR, Gy.

Grinding drills without a point, new technological procedure. p. 384.
VEP, Budapest, Vol. 6, no. 3/9, Aug./Sept. 1954.

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

62. A new radius-checking apparatus. G. V. Sebnik
Mérida et Automática, Vol. 4, 1956, No. 7, pp. 211--214,
7 figs.

Among the most important parts of deep-groove ball bearings are the raceways, their trueness to size and to shape being of considerable influence on bearing life and rolling accuracy. A principal dimension of a raceway is its radius. Radii were hitherto checked for accuracy with light-gap limit gauges. However this procedure yields unreliable data partly because the light incident through the gap between raceway and gauge can only be properly evaluated by conscientious work, partly because only one section of the raceway can be checked by the gauge, inaccuracies in the other sections remaining hidden. The above shortcomings are eliminated by the described apparatus. Its principle of operation is as follows; an outer race is secured in a vertical plane by means of three supports. The centre of the raceway is precisely adjusted to the vertical centre line of the apparatus by means of slides. Then the race and slides can be swiveled about the centre line. The apparatus incorporates a dial gauge with 0.01 mm graduations. Divergences from the normal radius are indicated by a stylus tracing the raceway in a horizontal plane when the race is swiveled back and forth.

62/6

FAZEKAS, A.Gy.; SEBOK, J.; FAZEKAS, I.Gy

Corticosteroid content of extracts from dialysed liver homogenates.
Acta physiol hung. 20 no.1:1-6 '61.

1. Department of Forensic Medicine, Medical University, Szeged.
(ADRENAL CORTEX HORMONES chem) (LIVER EXTRACTS chem)

FAZEKAS, Arpad Gy.; SEBOK, Janos; FAZEKAS, I. Gyula

Content of corticosteroids in dialized liver homogenate extracts.
Kiserl. orvostud. 14 no.2:185-190 Ap '62.

1. Szegedi Orvostudományi Egyetem Igazságügyi Orvostani Intézete.

(ADRENAL CORTEX HORMONES chem)
(LIVER EXTRACTS chem)

FAZEKAS, Arpad Gy. (Szeged, Beloiannisz ter. 8); SEBOK, Janos, (Szeged, Beloiannisz ter. 8)

Effect of aneurin and aneurin plus thioglycolic acid on the production of ergosterol and the fermentative processes in yeast cultures. In German. Acta biol. Hung. 10 no.2:141-150 '59.

(HEAI 9:5)

1. Chemisches and Biochemisches Institut der Medizinischen Universitat, Szeged.

(Yeast) (Fermentation) (Thiamine) (Mercaptoacetic acid)
(Ergosterol)

CHUDACEK, Z.; SEBOR, J.

Our experiences with splenoportography in the diagnosis of epigastric tumors and evaluation of their operability. Cesk. rentgen. 18 no.4:243-247 JI'64

1. Ustredni rentgenol. odd. fakultni nemocnice v Plzni (vedouci: doc.dr. Z.Chudacek, CSc.) a I. chirurgicka klinika lecarske fakulty KU [Karlovy university] v Plzni (prednosta: doc. dr. J.Spinka).

SEBOK, J.

"A Frame Aerial With an Iron Core" p. 261

"Vacuum-Tube Voltmeters" (To be contd) p. 263 (~~Radio~~technika, Vol. 3, No. 11,
November, 1953, Budapest)

SO: Monthly List of ~~Radio~~ Accessions, East European Vol. 3, No. 3, Library of Congress, March ¹⁹⁵⁴ ~~1953~~, Uncl.

SEBOK, J.

Amateur television set; from material at the Amateur Exhibit. (To be contd.) p. 152. RADIOTECHNIKA. Budapest. Vol. 5, No. 7/8 July-Aug. 1955

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL. 5, No. 6 June 1956

SEBOK, J

Amateur television set. (To be contd.) p. 202. RADIOTECHNIKA Budapest.
Vol. 5, no. 9, Sept. 1955.

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, no. 2, Feb. 1956

SIECF, J.

SIECF, J. Amateur television sets. (To be contd.) p. 248.

Vol. 5, No. 11, Nov. 1955.

RAJONTECHNIKAI.

TECHNOLOGY

Budapest, Hungary

See: East European Accession, Vol. 5, No. 5, May 1956

SRECK, J.

SRECK, J. Amateur television sets. (To be contd.) p. 243.
Rules for filing national records in short-wave broadcasting. p. 250.

Vol. 5, No. 11, Nov. 1955.

RADIOTECHNIKA

TECHNOLOGY

Budapest, Hungary

See: East European Accession, Vol. 5, No. 5, May 1956

SEBOK, J.

Amateur television receiving set. p. 275.
Vol 5, no. 12, Dec. 1955. RADICTECHNIKA. Budapest, Hungary.

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

SEICK, L. 1948

(Staatliche Lungenheilstatte, Gyula, Ungarn)

"Increased resistance of the Subcultures of the Tubercle Bacillus to Changes in the Medium."

Pneumonologia Danubiana, Budapest, 1948 1/1(19-21)
Abst: Exc. Med. IV, Vol. 11, No. 3, p. 278

SEBOK, L.

On the nomenclature of tuberculosis. Orv. hetil. 92 no.16:489-492 22
April 1951. (GLML 24:5)

1. First Pulmonary Department (Head Physician -- Dr. Lorand Sebok),
Janos Metropolitan Hospital (Director -- Head Physician -- Prof. Dr.
Tibor Bakacs).

SEBOK, L.

Dosage of antibiotics in pulmonary tuberculosis. Orv. hetil. 93 no.
13:387-391 30 Mar 1952. (CIML 23:3)

1. Doctor. 2. First Pulmonary Department (Head Physician -- Dr. Lorand
Sebok), Janos Metropolitan Hospital (Director - Head Physician --
Prof. Dr. Tibor Tabacs), Budapest.

SZABO, Istvan, dr.; SEBOK, Lorand, dr.; CZANIK, Pal, dr.; LACZKO, Ede, dr.

Anti-tuberculous action of hydrazide of acetic acid cyanogen
reazide. Orv. hetil. 96 no.18:489-492 1 May 55.

1. Az Orszagos Tbc. Intezet (Igazgato: Sebok, Lorand dr.)
Diagnosztikai Laboratoriuma (vezeto: Szabo, Istvan dr.)
kozlemenye.

(ACETIC ACID, derivatives,
cyano-acetic acid hydrazide, eff. of M. tuberc. &
exper. tuberc.)

(MYCOBACTERIUM TUBERCULOSIS, effect of drugs on,
cyano-acetic acid hydrazide.)

(TUBERCULOSIS, experimental,
eff. of cyano-acetic acid hydrazide.)

LEVENTE, Laszlo; dr.; SEBOK, Lorand; dr.

Therapy of lymph node tuberculosis; therapeutic experiments with Szperanszkij's bismuth embolus method. Tuberk. kerdesei 9 no.1:6-10 Feb 56.

1. As Orszagos Koranyi Tbc. Intezet (igazgato foorvos:Dessauer Pal dr., tudomanyos vezeto: Sebok Lorand dr.) I Belosztalyanak (osztalyvezeto:Boszormenyi Miklos dr.) kozlemenye.

(TUBERCULOSIS, LYMPH NODE, ther.

bismuth carbonate, basic, Szperanszkij's method, results (Hun))

(BISMUTH

carbonate, basic, in lymph node tuberc. ther., Szperanszkij's method (Hun))

SEBOK, Lorand, dr.

Evaluation of the effects of new drugs in tuberculosis. Orv.
hetil. 98 no.13:315-320 31 May 57.

1. Az Orszagos Koranyi Tbc. Intezet; (mb. igazgato-focorvos:
Seri, Istvan, dr., tudomanyos vezeto: Sebok, Lorand dr.)
kozlemeny.

(TUBERCULOSIS, ther.
chemother., criteria in evaluation of new drugs (Hun))

SEBOK, Lorand, Dr.

New possibilities in the prophylaxis of tuberculosis. *Tuberkulozis*
11 no.3-5:54-59 Mar-May 58.

1. Az Allami Fodor Jozsef Tbc. Gyogyintezet (Igazgatofoorvos: Sebok,
Lorand dr.) kozlemenye.
(TUBERCULOSIS, prev. & control
chemoprophylaxis (Hun))

SEBOK, L., dr.

Assessment of the effects of new drugs in tuberculosis. Ther.
hung. 7:16-20 '59.

1. From the national Koranyi Tuberculosis Institute (Director:
Dr. I. Seri; Scientific director: Dr. Lorand Sebok), Budapest.
(ANTITUBERCULAR AGENTS)

SEBOK, Lorand, dr.; TATAR, Albert, dr.

Lung cancer in medical practice. Orv. hetil. 104 no.45:2139-2142 10 N '63.

1. Allami Fodor Jozsef Tbc. Gyogyintezet.
(LUNG NEOPLASMS) (TUBERCULOSIS, PULMONARY)
(DIAGNOSIS, DIFFERENTIAL) (BRONCHOSCOPY)
(SMOKING) (AIR POLLUTION)
(ANTINEOPLASTIC AGENTS) (NEOPLASM RADIOTHERAPY)
(BRONCHOGRAPHY) (PNEUMONECTOMY)

SEBOK, Lorand, dr.; RISKÓ, Tibor, dr.; TATAR, Albert, dr.

Carcinoma in tuberculous caverns diagnosed in vivo. Tuberkulozis
16 no.11:337-340 N '63.

1. Az Allami Fodor Jozsef Tbc Gyogyintezet (igazgato foorvos:
Risko Tibor dr., az orvostudomanyok kandidatusa, tudomanyos
igazgato: Sebok Lorand dr., az orvostudomanyok kandidatusa)
kozlemenye.

(TUBERCULOSIS, PULMONARY) (LUNG NEOPLASMS)
(BRONCHIAL NEOPLASMS) (NEOPLASM METASTASIS)
(DIAGNOSIS, DIFFERENTIAL) (CARCINOMA, BRONCHOGENIC)

SEBOK, L.

Dr. Frigyes Doleschall 1897-1964. Tuberkulozis VI no.4:57
Ap '64.

SPAIN, 1954-1955

On lung cancer. Gov. Inst. 105 no. 31 (1954) 3485-2 5p '64.

ZSOTER, T.; SEBOK, Z.; SZABO, M.

Pathological vascular reactions in hypertension. Orv. hetil. 94 no.38:
1048-1052 20 Sept 1953. (CIME 25:5)

1. Doctors. 2. Second Internal Clinic (Director -- Prof. Dr. Gabor
Czoniczer), Szeged Medical University.

SEBOK Z.
ZSOTER, Tamas, dr.; SEBOK, Zsuzsa, dr.; CZONICZER, Gabor, dr.

Pathomechanism of nycturia. Orv. hetil. 95 no.34:927-931 22 Aug 54.

1. A Szegedi Orvostudományi Egyetem II. sz. Belklinikájának
(igazgató: Czoniczer Gabor dr. egyetemi tanár) közleménye
(URINATION DISORDERS
nycturia, in heart dis., mechanism)
(CONGESTIVE HEART FAILURE, complications
nycturia, mechanism)

ZSOTER, Tamas, dr.; ~~SEROK, Zsuzsa, dr.~~

Daily variations of antidiuretic substance in serum. Orv. hetil.
96 no.1:16-18 2 Jan 55.

1. A Szegedi Orvostudományi Egyetem II. sz. Belklinikájának
(igazgató: Czoniczer, Gabor, dr. egyet. tanár) közleménye.
(VASOPRESSIN, in blood,
daily variations.)
(BLOOD,
vasopressin, daily variations.)

SZABO, Zsuzsa, dr.; SZABO, Mihaly.

Case of congenital afibrinemia. Orv. hetil. 96 no.10:274-276
6 Mar 55.

1. A Szegedi Orvostudományi Egyetem II. sz. Belgyógyászati
Klinikájának (igazgató: Czoniczer Gabor dr. egyet. tanár) közleménye.
(FIBRIN,
afibrinemia, congen.)
(HEMORRHAGIC DIATHESIS,
afibrinemia, congen.)

SEBOK, SUSANNE

✓ Daily variation of antidiuretic substance in the blood serum. Thomas Zsótér and Susanne Sebok (Univ. Med. School, Szeged, Hung.). *Acta Med. Scand.* 152, 47-52 (1955)(in English).—The antidiuretic substance (ADS) level is higher at night than at noon and this difference is found in normal subjects and in patients suffering from heart failure. The daily variation of ADS level therefore does not explain the pathol. rhythm of urine secretion in persons suffering from heart failure. R. J. Van Loon

SZABO, Rezső, dr.; BEREK, Iászló, dr.; SEBOK, Zsuzsa, dr.

Data on simultaneous presence of rheumatic fever and subacute
septic endocarditis. Magy. belorv. arch. 13 no.1:1-5 Mr '60.

1. A Szegedi Orvostudományi Egyetem II. sz. Belklinikájának
(igazgató: Julesz, Miklós, dr., egyetemi tanár) közleménye.
(RHEUMATIC FEVER compl.)
(ENDOCARDITIS SUBACUTE BACTERIAL compl.)

HUNGARY

SZABO, Rezső, SEBOK, Zsuzsa, SÁGI, István, with the technical assistance of KOVÁTS, Irén; Medical University, II. Clinic of Internal Medicine (Orvostudományi Egyetem II. sz. Belklinikája), Szeged.

"The Effect of Protaminsulfate on the Lypolytic Action of Rat Heart Extract."

Budapest, Kísérletes Orvostudomány, Vol 15, No 2, Apr 63, pp 137-141.

Abstract: [Authors' Hungarian summary] The effect of two protaminsulfate preparations on lipoprotein lipase activity, obtained according to Korn, was studied. Protaminsulfate, when added directly to the tissue powder, inhibits clearing action but when it is added after the production of clearing factor then it has an activating effect. It may be considered as an inhibitor of clearing factor only under certain conditions. This effect appears to depend on the binding of the liberated fatty acids, according to the authors' observations. They concluded from the opposite effects of protaminsulfate exerted in different phases of the reaction that in complete clearing factor heparin is either not present or is not available to protaminsulfate binding. Of 30 references, 7 are Eastern European, the rest is Western.

SZABO, R.; SEBOK, ZS.; LEHOTAI, L.

Effect of tissue hormones on the lipolytic activity of heart
extracts. *Magyar Orvostud. 16 no.2:167-173 Ap'64*

1. Szegedi Orvostudományi Egyetem II. Belklinikája.

*

SZABO, Rezső, dr.; LEHOTAI, Lajos, dr.; SEBOK, Zsuzsa, dr.

Determination of the excretion of 3-methoxy-4-hydroxy-mandelic acid using paper chromatography. Orv. hetil. 105 no.31:1468-1470 2 Ag '64.

1. Szegedi Orvostudományi Egyetem, II. Belklinika (igazgató: Foldi Mihály dr.).

SEBOR, G.

24(2.4) PHASE I BOOK EXPLOITATION CZECH/2433

International Polarographic Congress, 1st, Prague, 1951

Sborník I. Mezinárodního polarografického sjezdu. Díl 3. Měsni referaty přednesené na sjezdu. Proceedings...Vol. 3. Reviews Read at the Congress. Praha: Přírodovědecké vyd.-vi [1952] 774 p. 2,000 copies printed.

Resp. Ed.: Jiří Koryta, Doctor; Chief Ed. of Publishing House: Milan Skalník, Doctor; Tech. Ed.: Oldřich Duka.

PURPOSE: The book is intended for chemists, chemical engineers, and physicists.

COVERAGE: The book is a collection of reviews and original papers read at the International Polarographic Congress held in Prague in 1951. Use of polarography in organic and inorganic analysis, biochemistry, medicine, and industrial chemistry are discussed. In the section reviews and original papers, the Russian and either German or English translations of the papers are presented. In the section, Original Papers, which review are only those translations in Russian, German, and English which have not been published in Volume I are presented. The following scientists participated in the opening of the Congress: Professor Viktor Kessler, Dean of the Faculty of Sciences; Professor Jaromír Dolanský, Minister of Planning; Professor Jaroslav Herovský, Minister of the Congress; and Professor Jaroslav Fuksko, Chairman of the Center for Scientific Research and Technical Development. References follow each paper.

Prehlik, J. Polarographic Determination of Oxygen in Illuminating Gas	478
Jelínek, T. Use of Polarographic Methods in Control Analysis of the Treatment of Metal Surfaces	485
Zábranský, Z. Determination of Thallium in Biological Material [Russian Translation] [German Translation]	490 493 495
Dešková, J. Polarographic Reduction of Hydrogen Peroxide in the Presence of Catalysts, Thiocyanates, of Iron with Catechol, Pyrogallol and Ascorbic Acid	498
Malý, F., B. G. Šišek, and G. Šoch. Polarographic Analysis of Benzoic Acid and Fthalic Anhydride	504
Čapka, O. Polarography of Coumarin	509

Card 7/14

SEBOR, G., inz.

Remarks on the article by J. Maly "For better techniques
of coal preparation". Paliva 41 no.1:24 Ja '61.

1. Hornicky ustav, Ceskoslovenska akademie ved.

SEBOR, G., inz.; DEDEK, F., inz.

Operational experience with the coal slurry drainage by the centrifugal machine UCM - 1U. Paliva 42 no.8:233-235 Ag '62.

1. Hornický ústav, Československá akademie věd.

SEBOR, G., inz. CSc; BORTLIK, V.

Flocculants in coal preparation. Paliva 44 no.3:69-75 Mr. '64.

1. Institute of Mining, Czechoslovak Academy of Sciences.

SEBOR, G., Inz. CSc.; DEDEK, F., Inz. CSc.; GOUFALIK, J.

Separation of the flotation concentrate and flotation waste.
Paliva 45 no. 1 9-12 Ja 1965.

1. Institute of Mining of the Czechoslovak Academy of Sciences,
Prague (for Sebor and Dedek). 2. Association of the Ostrava-
Karvina Mines, Ostrava (for Goufalik).

SEBOR, Gustav, inz. dr.

Waterproofing by asphalt-latex emulsions. Uhli 5 no.8:276-280
Ag '63.

1. Sdruzeni kamenouhebných dolu, Kladno.

SEBOR, Gustav, inz., CSc.

Sixtieth birthday of Frantisek Spatl, corresponding member
of the Czechoslovak Academy of Sciences. Paliva 43 no.11:
360 N°63.

L 31078-66

ACC NR: AP6022538

SOURCE CODE: CZ/0002/65/000/003/0434/0435

AUTHOR: Sebor, Gustav

ORG: none

TITLE: Results of the research in the field of ore preparation at the Mining Institute of the Czechoslovak Academy of Sciences

SOURCE: Ceskoslovenska akademie ved. Vestnik, no. 3, 1965, 434-435

TOPIC TAGS: coal, mining engineering

ABSTRACT: Some problems of gravitational preparation of ores, and some flotation treatment methods were investigated at the Institute. In the area of coal preparation, properties of heavy liquid suspensions were investigated, and the relationship between the surface area of the dispersed phase and the consistency of the suspension determined. Methods for evaluation of coal flotation treatment and of flotation reagents were developed. The output of flotation equipment for the treatment of fine particles was increased by 30%. Economical application of separation of water from coal sludges was realized at the Nosek mine at Kladno. 17-20,000 tons of coal per year are recovered. Separation of raw materials for the manufacture of gelatin was investigated, and a pilot plant was built. [JPRS]

SUB CODE: 08 / SUBM DATE: none

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SEBOR, Jozsef, okleveles banyamernok

Professional education for miners in France. Bany lap 95
no.6:421 Je '62.

SEBOR, Jozsef

The 1961 statistical data on the French mining at a glance. Bany
lap 96 no.4:285-286 Ap '63.

SEBOR, Jozsef, okleveles banyamernok

Relative depths of coal production in European mines. Bany
lap 96 no.5:306 My '63.

SEBOR, J.

Investigation of photogrammetry; also, remark by G. Hanka. In German. p. 219.

ACTA TECHNICA. (Magyar Tudományos Akademia) Budapest, Hungary.
Vol. 23, no. 1/3, 1959.

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

SEBOR, JANOS

Altalanos geodezia 2. Foldmuvelesugyi Miniszterium Szakoktatasi Foigazgatosaga az Erdomernoki Foiskolara tankonyvkent engedelyezte. Budapest, Mezogazdasagi Kiado, 1955. 447 p. (General geodesy 2; a textbook for the College of Forestry approved by the Inspectorate of Technical Schools of the Ministry of Agriculture. bibl., diags., tables)

SEBOR, J.

Photogrammetry in the service of forestry; photographs taken from kites and balloons respectively. p. 201. (AZ ERDC, Budapest, Hungary,) Vol. 3, No. 6, June 1954.

SO: Monthly List of East European Accessions, (EEAL) IC, Vol. 4, No. 5, May 1955, Uncl.

SEBOR, J.

The mining industry of Angola. Bany lap 96 no.4:242 Ap '63.

SEBOR, J.

The Soviet "Technoexport." Bany lap 97 no. 5: 360 My '64.

Achievements of Soviet geologists in Brazilia. Ibid.: 361.

Soviet assistance in prospecting Afghan natural gas. Ibid.:361.

HAVEL, J.; JIROUSEK, Fr.; SEBOR, J.

Our experiences with strangulated obturator hernia. Rozhl. chir. 38
no.7:490-494 July 59

1. II. chirurgická klinika lékařské fakulty UK, pobočka Plzeň, před-
nosta doc. dr. J. Spinka.
(HERNIA, INGUINAL, compl.)

KOVARIKOVA, V.; ZUNA, V.; SEBOR, J.

Abscesses of Douglas' pouch as a complication of acute appendicitis.
Rozhl. chir. 41 no.2:139-142 F '62.

1. I chirurg. klinika lek. fak. KU v Plzni, prednosta doc. dr Spinka.

(DOUGLAS POUCH dis) (ABSCESS)
(APPENDICITIS compl)