

SOLTI, Marton; EMOD, Gyula

Analysis of gating systems for metal casting. Koh lap 93 no.9:
Suppl: Ontode 11 no.9:203-208 8 '60.

EMOD, Gyula

The effect of heat treatment and the alloying elements on the strength and corrosion of Al-Mg-Zn alloys with 8-9% Mg+Zn content. Koh lap 93 no.9:385-389 S '60.

EMOD, Gyula

The effect of heat treatment and the alloying elements on the strength and corrosion of Al-Mg-Zn alloys with 8-9% Mg/Zn content. Koh lap 93 no.10:440-444 0 '60.

EMOD, Gyula

Effect of magnesium on the formation and heat treatment of Al-Zn alloys. Koh lap 96 no.4:146-149 Ap '63.

Emod, Gyula

Effect of magnesium on the shaping and heat treatment of
Al-Zn alloys. Koh lap 96 no.5:228-231 My '63.

66. Automatic feeder for milk of lime - *Avtomaticheskiy molokovodagolovnik* - by
I. Nagori and E. Eschell. (The Sugar Industry - *Cukornitsar* - Vol. IV, No. 1,
1951, Jan. 1951, 2 figs.)

The engineering brigade at the Moscow, USSR Sugar Plant constructed an
automatic feeder for milk of lime. The apparatus consists of four parts:
1. a drive wheel, 2. a driving mechanism, 3. a rotating
wheel, 4. a distributor. When one of the wheels is in the
position of the distributor, the other wheels are in the
position of the drive wheel.

...ing the feed...

VICZIAN, Bruno, dr.; TISZAVARY, Otto, dr.; EMODI, Ferenc

Filter drum at the mezohegyes Sugar Factory. Cukor 11 no.7:
171-176 J1*58.

HUNGARY / Chemical Technology, Chemical Products and Their
Application: Carbohydrates and Their Processing.

H-26

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17178

Author : Viozian, B.; Tiszavary, O.; Emodi, F.

Inst : Not given

Title : Performance of Vacuum Drum Filter at the Mogykhadesh
Sugar Refinery

Orig Pub : Cukoripar, 1958, 11, No 7, 171-176

Abstract : Description of the performance of the filtration unit
consisting of a settler and a vacuum drum filter. Results
of operation indicate that on long term basis such a unit
is more economical to operate, it requires lesser operating
manpower, and is less sensitive to quality of beet juice
as compared to filterpresses.

Card 1/1

EMODI, Ferenc; TISZAVARY, Otto, dr.

Experiments with drum filter at the Mezohegyes Sugar
Factory. Cukor 12 no.4:92-94 Ap '59.

EMOY, Karoly, okleveles gepeszmernok

Description of the Hatabur automatic forging machine. Koh lap
96 no.8:363-366 Ag '63.

EMODI, M.

EMODI, M. - One of the highly developed methods of cost accounting. p. 7
Vol. 10, no. 8, Aug. 1956
TOBBTERMELES. (Uzemi Tervgazdasagi es Szervezesi Tudomanyos
Egyesulet) Budapest.

Discussion on calculation of export of building materials is
economical. p 11.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

EMODY, A.; ARNOTH, I.

Survey of Western industrial establishment. p.327.

MAGYAR EPITOIPAR. Budapest, Hungary. Vol. 8, no. 6, June 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

EMPACHER, Adam B.

General principles for converting digital informations. Przegł
elektrotechn 37 no.8:309-315 '61.

(Calculating machines)

16.6800

35892
S/044/62/000/002/089/092
C111/C333

AUTHOR: Empacher, A. B.
TITLE: On number representation for computing
PERIODICAL: Referativnyy zhurnal, Matematika, no. 2, 1962, 34,
abstract 2V492. ("Review) Inst. badań jądrow. PAN",
1960, no. 188/XII, 4 pp., ill.)

TEXT: Described is a method of number representation suitable for instruments with floating point, if the operations are to be carried out with numbers which vary in broad intervals. This so-called "method of the inverse point" takes up an intermediate place between the representations of numbers in systems with floating and with fixed point. The numbers are represented in the form $x=aP$, where for $|x| \leq 1$ it is $a = x$ and $p = +1$, and for $|x| \geq 1$ it is $a = 1/x$ and $p = -1$. The values a and p are introduced into the storage of the instrument, so that the value of the variables with which the instrument operates is not greater than 1. The algorithms of addition and multiplication for numbers represented according to the method of the inverse point are given as block diagrams. The subtraction is carried out by substituting $|-a|$ instead of a into the addition algorithm, and the division by introducing the magnitude $|-p|$ instead of p into the multiplication algorithm. ✓
Card 1/2

On number representation for ...

S/044/62/000/002/089/092
C111/C333

Formulas for powers and for the determination of the logarithm of a number are given. Programs set up for instruments with fixed point according to the rules of "arithmetics of the inverse point" are more economic than the programming in the system with floating point. A simple arithmetic interpretation of the method of the inverse point is given; it is based on the enlargement of the notion of the sign of a number and on the introduction of the notion "superrelative numbers".

[Abstracter's note: Complete translation.]

Card 2/2

EMPACHER, A.B.

"Logic machines and diagrams" by M. Gardner. Reviewed by
A.B. Empacher. Przegl. elektrotech 38 no.10:442-443 0 '62.

MOROZOV, V.I.; VORONICHEV, N.M.; NAUDIN, Yu.V.; GARMAZA, V.A.; MEDVEDEV, G.I.;
KAMENETSKIY, I.M.; IZOKH, V.V.; BARASHKOV, V.D.; EMPARAPULO, V.Kh.;
RAYEVSKIY, N.P.; CHASHKOV, Yu.M.; GRISHIN, V.P.; SMYSLOV, I.I.;
ROMANENKO, Yu.M.; SAKHAROV, B.B.

Innovations. Avtom. i prib. no.2:61-62 Ap-Je '65.

(MIRA 18:7)

EMPAKHER, Adam B.[Empacher, Adam B.]; KHATSYANOV, F.G.[translator];
SHILEYKO, A.V., kand. tekhn. nauk, red.; LEVENSHTEYN,
G.V., red.

[Power of analogies. Translated from the Polish] Sila
analogii. Pod red. A.V.Shileiko. Moskva, Mir, 1965. 152 p.
(MIRA 19:1)

TROJANOWSKA-PRZETAKIEWICZ, Jolanta; EMPEL, Anna

Contrast examination of the digestive tract in children with
the use of karion F. Pol. przepl. radiol. 29 no.5:551-555
8-0 ' 65.

1. Pracownia Radiologiczna Miejskiego Szpitala Dziecięcego
w Warszawie Saska Kępa (Kierownik: dr. med. B. Rosnowska).

ROSKOSZ, Tadeusz; EMPEL, Wojciech

L.H. Bojanus" observations on the skull and vertebral column of the European bison *Bison bonasus* (Linnaeus, 1758) in the light of new investigations. *Przeegl zoolog* 7 no. 1:18-21 '63.

1. Zaklad Anatonii Zwierzat, Szkola Glowna Gospodarastwa Wiejskiego, Warszawa.

POLAND

TARASEWICZ, Waclaw, Dr., and EMPEL, W.; Surgical Clinic (Klinika Chirurgiczna), Veterinary Division (Wydział Weterynarii), SGGW [Szkoła Główna Gospodarstwa Wiejskiego, Main School of Rural Economy] in Warsaw (Director: Prof. Dr. Jozef KULCZYCKI)

"Ear-trimming in Dogs."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 7, Jul 63, pp 366-370

Abstract: The article was prompted by increasing interest in Poland in pets and breeding and by the many inquiries from veterinary surgeons on the subject. The author describes the latest developments in canine ear-trimming by surgery, outlining pre-operative examination of the dog and necessary precautions, and describing in detail the procedur for anaesthesia, operation technique and equipment, dressing, and post-operative treatment. There are 3 references, 2 American and one German.

1/1

EMPERGER, E.

Car repair shops of the Czechoslovak State Railroads at Ceska Trebova and the Five-Year Plan. p.11.

With the aid of science and research to the building up of socialist transportation. p.12. (Zeleznice, Praha, Vol. 4, no. 1, Jan. 1954)

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

C. Y. EMS, A.

A new synthesis of *DL*-methionine. Antonin Four. *Chem. Listy* 42, 6 (1918). *DL*-Methionine (I) was prepd. by the condensation of $CH_3CH_2SCH_2CH_2NH_2$ (II) with the Na salt of $H_2NCH_2CH_2CO_2Na$ (III), followed by sapon. and decarboxylation of the resulting $H_2NCH_2CH_2SCH_2CH_2CO_2Na$ (IV). To 2.1 g. Na in 45 ml. abs. EtOH add 2.3 g. III and, after the III has dissolved, add 11.0 g. II. Reflux 15 min. until the soln. is neutral to litm.; filter the NaCl, distil the EtOH and, without further purification, add the cryst. residue of IV to 100 ml. dil. HCl (20 ml. concd. HCl and 80 ml. H₂O) and reflux 50 min. After sapon., spontaneous decarboxylation sets in; add 100 ml. more dil. HCl, reflux 3 hrs., evap. *in vacuo*, add 15 ml. H₂O, evap. again, dissolve the residue in 120-50 ml. abs. EtOH, filter with Norit, ppt. I with dry pyridine, keep at 0° for 2 days, and filter the crystals (11.0 g., 78%). Recrystn. from dil. EtOH gives 10.8 g. (72.6%) I, m. 278-80° (decolorn.). M. Hudlicky

8.11.11

Effect of 4-methylsulfonylbenzyl
It was found that the presence of the
sulfur atom in the side chain of the
monomer significantly affects the
polymerization of styrene. In
particular, the presence of the
sulfur atom in the side chain of the
monomer leads to a decrease in the
rate of polymerization. This is
probably due to the fact that the
sulfur atom acts as a catalyst
followed by reduction. All the copoly-
merizations were carried out in
the presence of a catalyst and
a monomer.

1. The following information was
obtained from the file of
the American Medical Association
on the date of the above
mentioned meeting. It is
being furnished to you for
information.

BUDESINSKY, Z.; EHR, A.

Antituberculous substances. II, Hydrazides of aliphatic &
 α -cyanocarbonic acids. Cesk. farm. 4 no.8:409-412 Oct 55.

1. Z Vyskumneho ustavu pro farmacie a biochemii v Praze.

(FATTY ACIDS,

α -cyano deriv. of fatty acid hydrazides, prep.
& eff. on M. tuberc. in vitro.)

(HYDRAZINE, derivatives

α -cyano fatty acid hydrazides, prep. & eff. on
M. tuberc. in vitro)

(MYCOBACTERIUM TUBERCULOSIS, effect of drugs on

α -cyano deriv. of fatty acid hydrazides)

Preparation mercaptosuccinic acid. Antonin Faj, and
Frantisek Koubinec (Pharm. Research TRN, Prague,
Chem. Listy 50, 654-6 (1956). Into 80.5 g. Et fumarate
...

4

Chlorination of Laitrahtene Antonin Brn. T. 1957

Research Inst. Prague, Com. Acad. Sci. Czechoslovakia

Contrary to the report of Seles and Ingbering (1954) the chlorination of $C_{10}H_{16}$ with HCl yields a mixture of $C_{10}H_{15}Cl$ (II) and $C_{10}H_{14}Cl_2$ (III). The reaction was not influenced by length of treatment, but depended largely on the intensity of ultraviolet radiation. Finely dispersed $C_{10}H_{16}$ was irradiated into 135 g. I and 4.6 g. II in a quartz flask. The same amount of radiation from an ultraviolet lamp at 45° for 10 min. irradiated with CCl_4 gave 49.6 g. mixed II and III and 8.2 g. unreacted I which was twice more chlorinated to yield 33.7 g. of mixed II and III. $C_{10}H_{16}$ yield 67.2 g. of mixed product distilled *in vacuo* gave 42.3 g. III (b.p. 118.5°/10 mm. Hg) and 18.7 g. of mixed II and III. The latter treated at 110° with H_2SO_4 yielded crotonaldehyde (2,4-dinitrophenylhydrazone m.p. 190°) and 31.4 g. II (b.p. 118.5°/10 mm. Hg). The above results confirm the report of Seles and Ingbering (1954) that chlorination of $C_{10}H_{16}$ yields a mixture of II and III.

①

MS

EMR, A,

Distr: hE2c(j)

7

Complexometric titrations (chelatorimetry). XXV. Xylenol Orange as a new, specific indicator. J. Koobl, R. Pribil, and A. Ems. *Collection Czech. Chem. Commun.* 22, 661 (1957) (German).—Xylenol Orange [3,3'-bis[3-(carboxymethyl)phenyl]-5-*o*-cresolsulfonephthalide], was found to be an exceptionally satisfactory indicator in acid soln. The compd. itself is a bright-red powder. In water alone it changes color from yellow to red-violet at about pH 6. With a variety of cations it forms an intensely red to red-violet complex in acid soln. The lower limit of pH

6-11 417
1

R.R. J. MERICKOVA, J.

Working capacity following poliomyelitis. Acta chir. orthop.
traum.cech. 19 no.1:27-33 1952. (CLML 22:2)

1. Of the Orthopedic Clinic (Head--Prof. J. Vavrda, M. D.) in
Hradec Kralove.

EMR, Jaromir, Maj Dr

Coauthor, with Vladimir BARTOUSEK, Maj Dr, Hradec Kralove Military Medical Academy, of article, "Statistics and Dynamics of the Lumbosacral Section of the Spine," dealing with static and dynamic effects on degenerative changes of the lumbosacral section of the spine. Also discussed are gymnastics as prevention against poor posture.
(VZL, Nov 54)

SO: Sum. 436, 30 March 1955

EMR, Jaromir (Hradec Kralove, Gocarova 915.)

Results of treatment of diaphyseal false joints in the long bones of the extremities. Acta chir. orthop. traum. cech. 25 no.2:104-110
Apr 58.

1. Ortopedicka klinika VIA J. Ev. P. v Hradci Kralove.
(EXTREMITIES, dis.
diaphyseal false joints in long bones, surg. (Cs))

EMR, J.
VAVRDA, Jaroslav; ~~EMR, Jaromir~~

Acute hematogenic osteomyelitis of the pelvis. Cas. lek. cesk. 97 no.5:
159-163 31 Jan 58.

1. Katedra ortopedie Vojenske lekarske akademie J. Ev. Purkyne v Hradci
Kralove, prednosta prof. J. Vavrda.

(OSTEOMYELITIS, case reports
pelvis, acute hematogenic osteomyelitis (Cz))

(PELVIS, dis.
osteomyelitis, acute hematogenic (Cz))

EMR. J. (Hradec Kralove, Gocarova 915)

Study of surgical treatment of paralytic dislocation of the hip
after poliomyelitis. Acta chir. orthop. traum. cech. 26 no.3:233-237
June 59.

1. Ortopedická klinika Vojenské lékařské akademie Jana Ev. Purkyně v
Hradci Kralove, predmosta prof. MUDr. Jaroslav Vavrda.

(POLIOMYELITIS, compl.

paralytic hip disloc., surg. (Cz))

(HIP, disloc.

paralytic disloc. after poliomyelitis, surg. (Cz))

KMR, Jaroniz: URBANEK, Karel

Analysis of malignant tumors of the bone treated in the orthopedic clinic in Hradec Kralovy. Cas. lek. cesk. 99 no.11:335-338.11 Mr '60.

1. Ortopedicka klinika KU v Hradci Kralove, prednosta prof. dr. Jar. Vavrda.

(BONE AND BONES neopl.)

EMR, J.

Growth disorders in congenital enchondral dysostoses. Cesk.pediat.
15 no.8:696-700 Ag '60.

1. Ortopedica klinika lekarske fakulty KU v Hradci Kralove,
prednostaprof. dr. Jaroslav Vavrda.
(CARTILAGE dis.)
(GROWTH)

EMR, Jaromir; MARECEK, Vitezslav

The importance of measuring the torsion of the spine for determination of the degree of scoliosis. Acta chir. orthop. trauma. cech. 29 no.3: 260-263 Je '62.

1. Ortopedička klinika fakultní nemocnice v Hradci Králové, přednosta prof. dr. J. Vavřda.

(SCOLIOSIS physiol)

EMR, Jaromir

Vital capacity in scoliotic girls aged from 7 to 14 years. Sborn. ved.
prac. lek. fak. Karlov. univ. (Hrad Kral) 4 no.3:341-346 '61.

1. Ortopedicka klinika; prednosta prof. MUDr. J. Vavrda.

(RESPIRATION physiol) (SCOLIOSIS in inf & child)

EMR, J.

Experience with the treatment of scoliosis in children's sanatoria and in boarding schools. Acta chir. orthop. traum. cech. 29 no.4:310-314 Ag '62.

1. Ortopedicka klinika fakultni nemocnice v Hradci Kralove, prednosta prof. dr. J. Vavrda Statni detska lecebna Lazne Belohrad, reditel dr. F. Lelek.

(SCOLIOSIS)

EMR, Jaromir

Staphylococcal infections in surgery of the motor system. Rozhl. chir.
/1 no.8:533-539 Ag '62.

1. Ortopedioka klinika fakultni nemocnice v Hradci Kralove, prednosta
prof. dr. J. Vavrda.

(STAPHYLOCOCCAL INFECTIONS) (OSTEOMYELITIS)
(SURGICAL WOUND INFECTION) (EXTREMITIES)

JANSKY, Otakar; EMR, Jaromir

Effect of body posture on vital capacity in children. Sborn.
ved. prac. lek.fak. Karlov. Univ. (Hrad.Kral.) 6 no.5:491-495
'63.

1. Ortopedická klinika; přednosta prof.MUDr. J.Vavřda, LFKU
v Hradci Králové.

*

EMR, Jaromir

Osteochondropathy of the hip joint and endochondral dysostosis.
Sborn. ved. prac. lek. fak. Karlov. Univ. (Hrad.Kral.) 6 no.5:
497-515 '63

1. Ortopedická klinika; přednosta: prof. MUDr. J.Vavřda,
LFKU v Hradci, Kralove.

*

EMR, Jaromir; DOSTAL, Robert

Unusual picture of late sequelae of ischemic pretibial syndrome.
Sborn.ved.prac.lek.fak.Karlov.Univ.(Hrad.Kral.) 6 no.5:539-543
'63.

1. Ortopedicka klinika; prednosta: prof. MUDr. J.Vavrda, LFKU
v Hradci Kralove.

*

EMR, J.

Remarks on the treatment of injuries to the elbow joint. Acta
chir. orthop. traum. cech. 30 no.3:218-229 Je '63.

1. Ortopedická klinika lékařské fakulty KU v Hradci Králové,
prednosta prof. dr. J. Vavrda.

(ARM INJURIES) (ELBOW) (FRACTURE FIXATION)
(DISLOCATIONS) (STATISTICS)

EMR, Jaromir

Contribution to the pathogenesis and prevention of juvenile
deforming osteochondropathy of the hip. Sborn. ved. prac. lek. fak.
Karlov. univ.: Suppl. 8 no.1:113-129 '65.

1. Ortopedická klinika (prednosta prof. MUDr. J. Vavrda).

EMR, J.

Results of genealogical studies of families of children with juvenile deforming osteochondropathy of the hip. Acta chir. arthrop. traum. Cech. 32 no.1:40-45 F'65.

1. Ortopedická klinika lékařské fakulty Karlovy University v Hradci Králové (prednosta: prof. dr. J. Vavrda).

EMROVIC, B.

Yugoslavia (430)

Agriculture-Plant and Animal Industry

Graphic representation of the formulas of Professor Levakovic p. 148.
SUMARSKI LIST. Vol. 75, no. 3-4, Mar.-Apr, 1951.

East European Accessions List/ Library of Congress, Vol. 2, no. 3,
March 1953.
UNCLASSIFIED.

B. BRNOVIC

"The Use of Standard Height Curves. p. 78." Rr. Opinion of Foreign Experts on
Yugoslavia Forestry. p. 95." (SUMARSKI LIST. Vol. 77, No. 2, 1953.
Zagreb, Yugoslavia)

SO: Monthly List of East European Accessions, L.C., Vol. 2, No. 11,
Nov. 1953, Uncl.

B. EMROVIC

"Two-entry Volume tables for Field Ash. p. 114" (SUMARSKI LIST, Vol. 77, No. 3,
Mar. 1953, Zagreb, Yugoslavia.

SO: Monthly List of East European Accessions, L.C., Vol. 2, No. 11, Nov. 1953, Uncl.

EMROVIC, B.

Functional paper for column increment. p. 398.

Periodical: SUMARSKI LIST.

Vol. 82, no. 11/12, Nov./Dec. 1958.

AGRICULTURE

SO: Monthly List of East European Accessions (EEAI) LC

Vol. 8, No. 4
April 1959, Uncl.

EMROVIC, B.
SPIRANEC, M.
MARKIC, M.

Standard volume tables for pedunculate oaks in the forest. p. 91

SUMARSKI LIST. (Sumarsko društvo Hrvatske) Zagreb, Yugoslavia.
Vol. 83, no. 4/5 Apr./May 1959

Monthly list of East European Accessions (EEAI) LC Vol. 9, no.2, 1960
Uncl.

EMSIN'SH, R. [Emsins, R.], uchenyy sekretar'

Conference of the readers of the journal. Sots. trud 6
no.12:144 D '61. (MIRA 14:11)

1. Sektsiya normativov po trudu tekhniko-ekonomicheskogo soveta
sovnarkhoza Latviyskoy SSR.
(Latvia--Production standards)
(Latvia--Wages)

EMSON, V.

Factory for the production of foamed silicate building materials.
Stroi.mat.izdel.i konstr. 1 no.9:34-36 S'55. (MLRA 9:1)

1. Glavnyy inzhener Vyasovskogo zavoda.

(Concrete)

EMSZT MIHALY

HUNGARY/Cosmochemistry - Geochemistry. Hydrochemistry.

D.

Abs Jour : Referat Zhur - Khimiya, No 2, 1957, 4151

Author : Csajaghy Gabor, Emszt Mihaly, Szepesi Karoly

Title : Istenmezej Bentonit ~~.....~~

Orig Pub : Magyar allami foldt. int. evi jelentese, 1954, (1956),
35-43

Abstract : Report of results of studies of one of the large bentonite clay deposits in Hungary. The deposit comprises two strata: upper, of greater depth and less pure, with an average montmorillonite content of 66% (computed as Na-montmorillonite), and lower, containing 84% montmorillonite. The basic material is Ca-montmorillonite. The waste rock is rhyolitic tuff. Included are 5 analyses of the above-stated rocks.

Card 1/1

- 39 -

HUNGARY / Physical Chemistry. Crystals.

B-5

Abs Jour: Ref Zhur-Khimiya, No 2, 1959, 3653.

Author : Csajaghy, G., Eszts, M. and Szeposi, K.
Inst : Hungarian Academy of Sciences.
Title : The Chemical Composition of Montmorillonite.

Orig Pub: Acta Gool Acad Sci Hung, 5, No 2, 157-168 (1958)
(in English with summaries in German and in Russian).

Abstract: Using a previously reported method (RZhKhim, 1955, 48650), the authors have prepared pure montmorillonite samples from bentonites of different origins. The following conclusions can be drawn on the basis of the results of the experiments carried out by the authors: (1) Si^{4+} in the tetrahedral layer is not substituted either by Al^{3+} or by OH-groups; (2) in the oc-

Card 1/3

7

HUNGARY / Physical Chemistry. Crystals.

B-5

Abs Jour: Ref Zhur-Khimiya, No 2, 1959, 3653.

Abstract: tetrahedral layer two atoms of Al^{3+} are substituted by three atoms of Mg^{2+} rather than one atom of Al^{3+} by one atom of Mg^{2+} (the substitution thus appears to proceed stoichiometrically; It is assumed that the lattice contains mixed hydrargillite-brucite layers); (3) the crystal lattice of montmorillonite is compensated and hence no excess charge is produced by substitution. It follows from the above discussion that capacity for ion exchange does not result from an excess of charge produced by the substitution of 1 Si^{4+} ion by 1 Al^{3+} ion in the tetrahedral layer and by the substitution of 1 Al^{3+} ion by 1 Mg^{2+} ion in the octahedral layer. A fourth conclusion which can be drawn from the authors' work is that

Card 2/3

HUNGARY / Physical Chemistry. Crystals.

B-5

Abs Jour: Ref Zhur-Khimiya, No 2, 1959, 3653.

Abstract: the Ca^{2+} ions are always located at positions open to substitution and thus do not form part of the crystal lattice of montmorillonite. -- From a summary by the authors.

Card 3/3

8

EMTSEV, V.

NOSKOVA, G., kandidat biologicheskikh nauk; ~~EMTSEV, V.~~, kandidat biologicheskikh nauk.

Preparation for the prevention of mold on refrigerators. Khol.tekh. 30
no.2:25-29 Ap-Je '53. (MLBA 6:7)

1. VNIKhI.

(Molds (Botany))

EMTSOV, N. N. and A. I. DUKEL'SKII.

Portovye gruzopod"emnye mashiny; teoriia i raschet. Utverzhd. . . . v
kachestve uchebnika dlia vtuzov Min. morsk. flota. Izd. 3., perer. i dopoin.
Moskva, Morskoi transport, 1948. 548 p. diags.

Harbor hoisting machines; theory and calculation.

DLC: TC370.E5 1948

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library
of Congress, 1953.

IONESCU, I.; POPESCU, D.; ENACHE, St.

Contributions to the determination of the hydrazide of isonicotinic acid in tablets. Rev chimie Min petr 14 no. 9:532 S '63.

1. Institutul pentru controlul de stat al medicamentelor si cercetari farmaceutice.

BUSNITA, Th.; ENACEANU, Virginia; BANU, A.C.

Research on the Danube Delta in the period 1956-1960. Hidrologia
4:13-55 '63.

1. Membru corespondent al Academiei R.P.R. (for Busnita).

BUSNITA, Th.; ENACEANU, Virginia

Elements concerning the biological productivity of the Danube
Delta. Hidrologia 4:163-180 '63.

1. Membru corespondent al Academiei R.P.R. (for Busnita).

Enache, A.

<p><u>STRENESCU, V.</u> SURNAME (in case); Given Name</p> <p>Country: Rumania</p> <p>Academic Degree: Dr.</p> <p>Affiliation: Institute of Pathology and Animal Hygiene Institutul de Patologie si Igiena Animala</p> <p>Source: Bucharest, <u>Problema Zootehnica si Veterinara</u>, No 5, 1961, pp 51-61.</p> <p>Date: "Investigations on the Prevention and Combatting of Paratyphoid Fever in Birds."</p> <p>Co-authors:</p> <p>SANDULESCU, St., Veterinarian, Institute of Pathology and Animal Hygiene (Institutul de Patologie si Igiena Animala).</p> <p>VIHA, G., Veterinarian, Institute of Pathology and Animal Hygiene (Institutul de Patologie si Igiena Animala).</p> <p>ENACHE, A., Dr., Department of State Farms (Departamentul C.A.S.).</p>	7
---	---

PASCU, L.; SURDAN, C.; ELEFTERESCU, A.; ENACHE, A.

Behavior of the vaccine adsorbed on $Al(OH)_3$ in the prophylaxis of fowl pox. Three years of full use in practice. Studii cerc inframicrobiol Special issue-supplement to 12:471-478 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. si Laboratorul de control stiintific al Ministerului Agriculturii (for Pascu, Surdan, and Elefterescu). 2. Departamentul GOSTAT (Gospodarie de Stat)(for Enache).

(CHICKEN-POX IN POULTRY) (VACCINES)

SURDAN, C.; SORODOC, G.; ENACHE, A.

Serological research on rickettsial and pararickettsial diseases in animals and man in several epizootic foci. Stud. cercet. in-framicrobiol. 16 no.1:33-45 '65.

SURDAN, C.; POPESCU, Georgeta; ATHANASIU, Pierrette; SORODOC, G.;
ENACHE, A.

Epizootological and anatomoclinical aspects of pararickettsial
infections in swine. I. Acute, febrile disease in swine of an
enzoo-epizootic character. Stud. cercet. inframicrobiol. 16
no.2:119-127 '65.

SURDAN, C.; ATHANASIU, Pierrette; SORODOC, G.; ENACHE, A.; MOCANU, A.

Different epizootological and anatomoclinical aspects of pararickettsial infections in swine. II. Vaginitis testis in 4 boars. Stud. cercet. inframicrobiol. 16 no.3:245-253 '65.

ENACHE, Cezar

Permanent relation with the medical service. Munca sindic 6 no.12:
57-58 D '62.

1. Fabrica "Tesatura", Iasi.

MEHEDINTU, M., candidat in stiinte economice; ENACHE, C.M., candidat
in stiinte economice

Increase of the role of the Rumanian Workers' Party in
leading the economy. Probleme econ 17 no.10:3-15 0 '64.

NICOLAU, G.T., prof.; POPPA, Cecil, dr.; ENACHE, Fl., dr.

Comparative value of intravenous and intra-arterial transfusions in acute hemorrhagic shock in the terminal stage. Med. intern. 14 no.1: 25-32 Ja '62.

1. Lucrare efectuata la Institutul de Hematologie Bucuresti.
(SHOCK therapy) (HEMORRHAGE complications)
(BLOOD TRANSFUSION)

POPPA, C.; POPA, I.; ENACHE, Fl.

Method of collecting blood for coagulation tests in patients with
polyglobulism. Stud. cercet. med. intern. 3 no.6:791-794 '62.
(POLYCYTHEMIA VERA) (BLOOD COAGULATION TESTS)
(BLOOD SPECIMEN COLLECTION)

POPPA, G.; POPA, I.; ENACHE, F.

Modification of the thromboplastin generation test in investigation of cases of polyglobulia and interpretation of the results obtained. Stud. cercet. med. intern. 4 no.3:403-406 '63.

(POLYCYTHEMIA VERA) (BLOOD COAGULATION TESTS)
(THROMBOPLASTIN)

POPPA, C.; ENACHE, Florica

Spectrophotometric method for the determination of
sanguine methemoglobin in visible spectrum. Studii cerc
biochimie 6 no.3:369-374 '63.

1. Lucrare efectuata in Laboratorul de fiziologie a singelui
si coagulare din Centrul de hematologie, Bucuresti.

X

POPPA, Cecil, dr.; POPA, I., chim.; ENACHE, Fl., chim.

Considerations on a case of purpura in a tuberculous patient treated with streptomycin and PAS. Med. intern. 15 no.1:93-96 Ja '63.

1. Lucrare efectuata la Institutul de hematologie, Bucuresti.
(STREPTOMYCIN TOXICOLOGY) (PURPURA)
(AMINOSALICYLIC ACID) (TUBERCULOSIS, PULMONARY)

POPPA, C.; ENACHE, Florica; NICOARA, S.

Considerations on methods of determination of hemoglobin. Stud.
cercet. med. intern 6 no.2:133-143 '65.

POPPA, C., dr.; ENACHE, Florica, chim; POPA, I., chim.

The study of platelet changes appearing in the course of chronic leukemia in adults. Med. intern. (Bucur) 17 no.5:531-536 My '65

1. Lucrare efectuata la Institutul de hematologie, Bucuresti (director: prof. C.T. Nicolau).

RUMANIA

ENACHE, Haret, Veterinarian, of the Sucecea Health-Veterinary District (Circumscriptia Sanitar-Veterinara Bucecea), Botosani Raion, Suceava Regiune.

"Results Obtained in the Treatment of Bronchopneumonia in Calves by Means of Tissulary Therapy."

Bucharest, Revista de Zootehnie si Medecina Veterinara, Vol 13, No 3, Mar 1963, pp 47-48.

Abstract: Describes the technique used in combating bronchopneumonia in calves in the Sucecea Health Veterinary District; this is considered superior to previous methods of treatment.

Includes 1 table.

1/1

~~SMITH, I. ✓~~
~~SURNAME (in caps); Given Names~~

Country: Rumania

Academic Degrees: Engineer

Affiliation: -not given-

Source: Bucharest, Stiinta si Tehnica, No 4, 1961, pp 10-11.

Data: "Galati. Homes for the New Siderurgical Combine."

AERAMOVICI, R.; ENACHE, M.

Feldspathic electroporcelain with addition of stastita. Bul
St. si Tehn Tim 9 no.1:23-28 Ja-Je '64.

BRAUNER, R.; GALBA, Gh.; NICOLAESCU, T.; MINGU, B.; PASCU, T.; BUCUR, N.; MIINBA,
I.; ENACHE, H.; POPESCU, Ana

Considerations on the sequelae of epidemic hepatitis. Probl. ter.,
Bucur. 10 no.2:29-44 '59.

(HEPATITIS, INFECTIOUS, complications)
(LIVER CIRRHOSIS, etiology)
(NERVOUS SYSTEM, diseases)
(GASTROINTESTINAL DISEASES, etiology)
(CHOLECYSTITIS, etiology)

GALRA, Gh.conf.; MINOU, I., dr.; ENACHE, M., dr.; DANILA, I., dr.; GEORGESCU, R., dr.

Amidon tolerance and pancreatic function. Considerations on the value of this test. Med. int., Bucur. 12 no.1:133-138 Ja '60.

1. Lucrare efectuata in Clinica de semeiologie, Spitalul "Brincovenesc", Bucuresti.

(PANCREAS, physiology)
(METHADONE)

GALEA, Gh. I., conf.; ENACHE, M., dr.; VRINCEANU, Mariana, intern; GHICA, Gr.,
student

Waldenstrom's simple hyperglobulinemic purpura. Med. intern., Bucur
13 no.1:149-155 Ja '61.

(PURPURA complications) (SERUM GLOBULIN)
(MENTAL DISORDERS etiology)

GALEA, Gh., conf.; ENACHE, M., dr.; GEORGESCU, R., dr.

Considerations on a case of aneurysm of the hepatic artery. Med.
intern. 3:325-329 Mr '62.

1. Lucrare efectuata in Clinica Medicala a Spitalului "Brincovenesc".
(HEPATITIC ARTERY diseases) (ANEURYSM case reports)

GALEA, Gh., conf.; NITU, Victoria, dr.; HOANCA, O., dr.; GALEA, I., dr.;
POPESCU, Ana, chimist; ENACHE, M., dr.

Contribution to the study of hepatic cytonecrosis. Med. intern. 14
no.4:445-454 Ap '62.

1. Lucrare efectuata in Clinica medicala a Spitalului "Brincovenesc"
(prof. R. Brauner).

(LIVER CIRRHOSIS)	(HEPATITIS)	(NECROSIS)
(BLOOD ALKALINE PHOSPHATASE)	(DEHYDROGENASES)	(ISOMERASES)
(ALDOLASE)	(AMINOTRANSFERASES)	(ENZYME TESTS)
(IRON METABOLISM)	(AMINOACIDURA)	(URIC ACID)

STEFANIA, ENACHE

J-3

RUMANIA / Chemical Technology. Chemical Products and Their
Application - Medicinals. Vitamins. Antibiotics

Abs Jour : Reformat Zhur - Khimiya, No 2, 1958, 5563

Author : Ionescu C. N., Creanga E., Stefania Enache

Inst : Rumanian Academy

Title : Recovery of Morphine from Waste Products of Poppy
Culture

Orig Pub : Comun. Acad. RPR, 1956, 6, No 1, 47-49

Abstract : On investigating the conventional procedures for the
extraction of morphine from poppy capsules a study was
also made of several original extraction methods. Best
results were obtained with a mixture of chloroform and
10% alcohol, as well as using the procedure of Kabay

Card 1/2

TUDOR, V.; LITTMAN, S.; KHACHE, St.

Delta-cortisone in the treatment of viral hepatitis. Probl.
ter., Bucur. 10 no.3:63-69 '59.

(HEPATITIS INFECTIOUS, therapy)

(PREDNISON, therapy)

SOLOMON-IONESCU, I.; ENACHE, St.; GAMENTZY, V.

Research on the establishment of the determination method for the
Mio-Relaxin product. Rev chimie Min petr 13 no.7:433 JI '62.

SOLOMON-IONESCU, I.; ENACHE, St.; WERMESCHER, B.

Contributions to the study of the determination of quinine
injectable quinine-urethane solution. Rev chimie Min petr
13 no.7:433 J1 '62.

IONESCU, I.; ENACHE, St.; CONSTANTINESCU, T.

Contributions to the study of determination of the product
Cetazol. Rev chimie Min petr 14 no.9:534 S '63.

1. Institutul pentru controlul de stat al medicamentelor si
cercetari farmaceutice.

DRAGU, D., Ing.; ENACHE, St., Ing., seminar in Strate Leningrad

Testing the slotting cutter parameters. Metrologia April II no.11:481-491 II '64.

BRACHE, Stefanuta, Ing.

Influence of microgeometry and wear of tool edges on
the rugosity of the processed surface. Metalurgia
constr mas 14 no.9:825-833 S '62.

1. Institutul politehnic, Bucuresti.

ENACHE, Stefanuta, ing., candidat in stiinta tehnice

Rapid method for determining the optimum geometry of tools made
of rapid steel. Constr mas 15 no.10:701-703 0 '63.

1. Polytechnic Institute, Bucharest.

ENACHE, St., ing., candiat in stiinte tehnice; DRAGU, D., ing.

Some methods and means for controlling gear cutting tools.
Metrologia apl 11 no. 10:433-443 0 '64.

ENACHE, St., ing., candidat in stiinta tehnice; OPREAN, A. ing.

Method for controlling the variation of clearance and rake angles in twist drills. Constr mas 16 no.5:264-268 My'64

RUMANIA

TUDOR, V., Colonel, Medical Corps; DOGARU, D., Lieutenant-Colonel, Medical Corps; DEDIU, St., Medical Corps; NICOLAU, Gh., Lieutenant-Colonel, Medical Corps; MIHAILESCU, Florica, Medical Corps; and ENACHE, Tudorache, Medical Corps.

"Epidemiologic, Clinical, Biochemical and Morphologic Study of Patients in a Focus of Viral Hepatitis in Military Units"

Bucharest, Revista Sanitara Militara, Vol 16, Special No., 1965; pp 319-325

Abstract: Epidemiology and clinical data on a small epidemic among 21 soldiers in 4 weeks in October 1964. Apparent inoculation by a lot of TAB vaccine was the agent of spread, but puzzling epidemiologic contradictions are noted and discussed. 2 tables.

OERIU, S.; TIGHECIU-DUMITRESCU, M.; ENACHE-FEREDERI, L.

Activity of some oxidoreducing enzymes in the process of aging. Studii
cerc biochimie 5 no.3:343-346 '62.

1. Catedra de biochimie a Facultatii de medicina generala din I.M.F.,
Bucuresti. 2. Membru corespondent al Academiei R.P.R. si membru al
Comitetului de redactie, "Studii si cercetari de biochimie" (for
Oeriu).

OERIU, S.; TIGHECIU-DUMITRESCU, M.; ENACHE-PEREDERI, L.; GRIGORESCU, G.;
MANESCU, M.; COSTESCU, G.; TEODORESCU, O.; SOIMU, I.; TANASE, I.;
DINU, V.; GEORGESCU, P.; POPESCU, I.; PAUNESCU, E.

Session of the Society of Medical Sciences; April 24, 1962. Studii
cere biochimie 5 no.3:477-478 '62.

1. Catedra de biochimie I.M.F. (for Oeriu, Tigheciu-Dumitrescu,
Enache-Perederi, Grigorescu, Manescu, Costescu, Teodorescu,
Soimu, Tanase, and Dinu). 2. Institut de fiziologie (for Georgescu,
Popescu, and Paunescu).

NICULESCU, I.T.,; PARASCHIV, Hagi, A.,; MMACHESCU, Aurelia,; BADESCU,
Ruzandra,; RAILMANU, Ioanna.

Study of the nerve endings of the liver and bile ducts. Bul. stiint.
sect. med. 7 no.2:609-620 Apr-June 55

(LIVER, innervation
nerve endings, in exper. animals, histol.)
(GALLBLADDER, innervation
nerve endings, in exper. animals, histol.)
(BILE DUCTS, innervation
nerve endings in exper. animals, histol.)

RUMANIA/Human and Animal Morphology (Normal and Pathological)
Nervous System

S

Abs Jour : Ref Zhur - Biol., No 7, 1958, No 31227

Author : Niculescu Ion T, Hagi-Fereschiv A., Enachescu Aurelia,
Badescu Ruxanda, Reilornu Ioana.

Inst : Not Given

Title : Concerning the Nerve Endings of the Digestive Apparatus: the
Stomach and the Duodenum.

Orig Pub : Bul. stiint. Soc. med., 1956, 8, No 1, 101-150

Abstract : The stomach and intestine of dogs, cats, rabbits, rats and
mice were stained with methylene blue; also used were im-
provement with silver, Nissle body stain in different cytol-
ogical methods. In the Auerbach system, the networks possess
ganglia which lie under the serous membrane. Especially
numerous are ganglia in the musculature of Oddi's sphincter.
The ganglia are rich in blood vessels. Ganglionic cells of
the Meissner plexus are smaller; they possess thinner synaptic
apparatuses. In the muscle layer, at different pH values, the

Card : 1/2

RUMANIA / Human and Animal Morphology. Nervous System. S-2
Peripheral Nervous System.

Abs Jour: Ref Zhur-Biol., No 14, 1958, 64802.

Author : Niculescu, Ion T., Enachescu, A., Cosoveanu-
Voinescu, S.

Inst : Rumanian Academy of Sciences.

Title : On the Question of Nerve Endings in the Urinary
Bladder and Ureters.

Orig Pub: Bul. stint. Akad. RPR Sec. med., 1956, 8,
No 3, 775-798.

Abstract: A study was made of the innervation of the urin-
ary bladder (UB) and ureters (U) in man, dog,
cat, rabbit, guinea pig, and frog by the methods
of staining in life with methylene blue and im-
pregnation with silver. It has been shown that
the epithelium of the UB is supplied with numer-
ous interoceptive endings; in the frog, endings

Card 1/2