

NYARADY, Ivan, dr.; FLESCH, Istvan, dr.; DEMENY, Eva, dr.

Data on the prevention of infantile mortality in tuberculosis.  
Orv. hetil. 101 no. 18:613-618 1 My '60.

1. Az Orszagos Kordyni Tbc. Intezet es a budapesti Kozponti Tbc.  
Gonozo Intezet.  
(TUBERCULOSIS in inf. & child)

MOSOLYGO, Denes, dr.; BOSZORMENYI, Miklos, dr.; NYARADY, Ivan, dr.

Accomplishments of a tuberculosis sanatorium. Tuberkulosis 14 no.9:  
257-264 S '61.

(TUBERCULOSIS hosp & clin)

NYARADY, Ivan, dr.

Graphic visualization on the representation of different age groups  
in tuberculosis morbidity and mortality. Tuberkulozis 14 no.12:374-  
378 D '61.

1. Az Orszagos Koranyi Tbc Intezet (igazgato: Boszormenyi Miklos dr.  
kandidatus; tudomanyos igazgato: Foldes Istvan dr. kandidatus) kozlemenye.

(TUBERCULOSIS statist) (AGING)

Author:

[Name redacted], M.D., [affiliation not given].

Title: Historical Etiology of Tuberculosis and Pulmonary Diseases  
[Location redacted]

Source: Urosti Katalag [Location redacted], No. 1, 1964, p. 134.

Abstract: This article is a review of the Hungarian literature on the etiology of tuberculosis and pulmonary diseases. It is published in the journal Urosti Katalag, No. 1, 1964, p. 134. The author is [Name redacted], M.D., Candidate; member of the National Medical Academy. The article is published in the journal Urosti Katalag, No. 1, 1964, p. 134. The book is available for purchase at [Location redacted].

RISKO, Tibor, dr.; NYARADY, Ivan, dr.

Development, problems and results of extrapulmonary tuberculosis control in Hungary. Orv.hetil. 105 no.5:211-218 2F '64.

1. Allami Fodor Jozsef Tbc. Gyogyintezet es Orszagos Koronyi Tbc. Intezet, Budapest.



NYARADY, Jozsef, dr.; WOLFEL, Jozefa, dr.

Injuries of the jaws in miners according to statistical data of the dental clinic of the Pecs University, 1943052. Fogorv. szemle 47 no.8:265-271 Aug. 54.

1. Koslemany a pecsi orvostudomanyi egyetem stomatologiai klinikajarol.  
(MINING,  
  jaw inj. in miners, statist. in Hungary)  
(WOUNDS AND INJURIES,  
  jaws, statist. in miners in Hungary)  
(JAWS, wounds and injuries,  
  in Miners, statist. in Hungary)  
(OCCUPATIONAL DISEASES,  
  jaw inj. in miners, statist. in Hungary)

NYARADY, Jozsef, dr.

Fungal structures in dentin, dental pulp and granuloma (Preliminary report). Fogorv. szemle 58 no.4:111-112 Ap '65

1. A Pecséi Orvostudományi Egyetem Stomatológiai Klinikájáról (igazgató: Schranz, Dénes, dr., egyetemi tanár).

NYAREP, E.Yu. [Narep. E].; SHELOUMOV, V.V.; PURRE, T.A.

Investigating the operation of a unit for removing phenols  
from tar waters of the Kivióli Combine. Khim. i tekhn. gor.  
slan. i prod. ikh. perer. no.10:217-227 '62. (MIRA 17:5)



NYAREP, E.Yu. [Naarep, E.]

Investigating the state of equilibrium of a casing-head gas solar-oil system. Khim. i tekhn. gor. slan. i prod. ikh perer. no.11:177-180 '62. (MIRA 17:3)

NYARI, Endre

"Guidelines for assemblage" by Karl Friedrich Ehrhardt, Johann  
Siegfried Pirig. Reviewed by Endre Nyari. Gepgyartastechn 4  
no. 1:9 Ma '64.

NYARI, Maria, Dr.

Domestic tourist traffic in Hungary. Stat szemle 40 no.4:  
357-368 Ap '62.

1. A Marx Karoly Kozgazdasagtudomanyi Egyetem adjunktusa.

NYARI, S.

Correct care of batteries. p. 6.

Vol 8, no. 21, Nov. 1955. With friendly eyes; an interview with the leader of the Soviet delegation. p. 3. AUTO MOTOR. Budapest, Hungary.

Hydromechanical gearshift of the Volga. p. 7

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

NYARI, S.

NYARI, S. Operation of motor vehicles in winter. p. 6.

Vol. 8, No. 23, Dec. 1955.

AUTOMOTOR

TECHNOLOGY

Budapest, Hungary

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

NYARI, S

NYARI, S

Operation of motor vehicles in winter. p. 6

Vol. 8, No. 24, Dec. 1955 Budapest, Hungary AUTO MOTOR

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 5, No. 3,  
March, 1956

NYARI, S.

Let us observe the rules of breaking in motor vehicles  
strictly! p. 9. AUTO MOTOR (Kozlekedesi Kiado) Budapest  
Vol 9, no. 7, Apr. 1956  
Spring preparations. p. 10  
On muddy roads. p. 11

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

NYARI, S.

The ignition of a cold motor.

p. 10. (AUTO-MOTOR) Vol. 10, no. 21, Dec. 1957  
Budapest, Hungary

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,  
March 1958



NYARI, Sandor

On valves. Auto motor 11 no.22:12 1 D '58.

1. Autokozlekedesi Tudomanyos Kutato Intezet igazgatoja.

NYARI, Sandor

Driving in winter. Auto motor ll no.23:6 15 D '58.

1. Autokozlekedesi Tudomanyos Kutato Intezet igazgatoja.

NYARI, S.

Remark on Laszlo Muzsnay's article "Use of Radioisotopes in the Experiments of Motor Vehicle Transportation." p. 127.

KOZLEKEDESTUDOMANYI SZEMLE. (Kozlekedes-es Kozlekedesepitastudomanyi Egyesulet)  
Budapest, Hungary, Vol. 9, No. 3, Mar. 1959.

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

NYARI, Sandor

When it is cold. Auto motor 12 no.216 Ja '59.

1. Az ATUKI igazgatoja.

NYARY, Sandor

The highway test car of the Scientific Research Institute for  
Automobile Transportation. Musz elet 15 no.11:11 My '60. (EEAI 9:9)  
(Hungary--Transportation, Automotive)

NYARI, Sh. [Nyari, Sz.]

Hungarian laboratory on wheels. Avt.transp. 38 no.11:58-60 H '60.  
(MIRA 13:11)

1. Direktor Budapeshtskogo nauchno-issledovatel'skogo instituta  
avtomobil'nogo transporta.  
(Hungary—Automobile engineering research)

NYARY, Sandor

The Five-Year Plan of the Scientific Research Institute for  
Automobile Transportation. Auto motor 14 no.6:3 Mr '61.

1. Autokozlekedesi Tudományos Kutató Intézet igazgatója.

NYARY, Sandor, okleveles gepeszmernok

The role and tasks of the Scientific Research Institute for Automobile Transportation in developing Hungary's motor vehicle transportation and the motor vehicle repair industry. Kozl tud sz 12 no.8:344-351 Ag '62.

1. Autokozlekedesi Tudomanyos Kutato Intezet igazgatoja, es "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja.



NYARY, Sandor

Testing car for inspecting motor vehicles under practical  
operating conditions on the road. Jarmu mezo gep IO no.3:  
103-108 Mr '63.

1. Autokozlekedesi Tudomanyos Kutato Intezet igazgatoja.

SIMON, Gyorgy; SASVARI, Karoly; BOGA, Balint; NYARI, Tibor

Combined effect of cholinesterase inhibitors and vitamin B on liver regeneration and cholinesterase activity. Acta morph. acad. sci. Hung. 12 no.4:272-275 '64

1. Budapesti Orvostudományi Egyetem Kísérleti Intézete.

NYARY, Endre

"Guide to the fitting industry" by Karl Friedrich Ehrhardt,  
Johan Siegfried Spizig. Reviewed by Endre Nyary. Gep 15 no.12:  
510-511 D '63.

NYARY, I.; KOCH, S.

Diuretic effect of 2-anilin-4-amino-1,3,5,-triazin on edema of the heart. Orv.hetil. 91 no.23:715-717 4 Je '50. (CML 19:3)

I. F Ward (Head Physician -- Dr. Imre Bach, Peterfy Sandor Street Hospital (Director -- Dr. Pal Zellner), National Institute for Social Insurance.

*Nyary, J*

ANGYAL, L.; VAJDA, A.; NYARY, P.; BENCSEK, S.; NYARY, J.

Antaethyl therapy of alcoholism. Orv. hetil. 93 no. 30:861-867  
27 July 1952. (CML 23:3)

1. Doctors. 2. First Male and Female Psychopathic Department (Director  
— Dr. Ivan Krassnai), Robert Karoly-korut General Hospital.

NYARY, P.

ANGYAL, L.; VAJDA, A.; NYARY, P.; BENCSEK, S.; NYARY, J.

Antaethyl therapy of alcoholism. Orv. hetil. 93 no. 30:861-867  
27 July 1952. (GML 23:3)

1. Doctors. 2. First Male and Female Psychopathic Department (Director  
- Dr. Ivan Krassnai), Robert Karoly-korut General Hospital.

M. J. Sander, tituluje se: odbornik

Standardization efforts for designing and assembling the  
safety appliances of the Czechoslovak State Railways.  
Kozl. tit. sz. 24. no. 5:322-32, 31. 64.

1. Director, Scientific Research Institute of Automobile  
Transportation, Budapest.

NYARY, Tibor

A new type evaporator with forced flow. Cukor 13 no.5:141-142  
My '60.

1. Foenergetikus.



BARTA, Rudolf; NYARY, Tibor

Economy of mazut burner atomization. Cukor 11 no.8:206-208  
Ag\*58

NYARY, Zsigmond

"Scientific conference on the questions of applying mathematical methods" by Ekkehard Berthold. Reviewed by Zsigmond Nyary.  
Stat szemle 41 no.10/11:1031-1033 O-N '63.

NYARY, Zsigmond

"Time series forecasting" by R.L. McLaughlin. Reviewed by  
Zsigmond Nyary. Stat szemle 42 no.10:1052-1053 C '64.

NYARY, Zsigmond, dr.

"Introduction to demography", edited by Egon Szatady. Reviewed by Zsigmond Nyary. Stat szemle 42 no.11:1155-1158 N '64.

"Simulation of an economy with development and trade problems" by Edward P. Holland. Reviewed by Zsigmond Nyary. Ibid.:1162-1168

"Simulation in social sciences; readings" by Harold Guetzkow. Reviewed by Zsigmond Nyary. Ibid.:1170-1171

1. Laboratory of Economic Application of Mathematical and Statistical Methods of the Central Statistical Office, Budapest.

NYARY, Zsigmond

"Efficiency of contraception: methods and results" by  
Mahmoud Seklani. Reviewed by Zsigmond Nyary. Stat szemle  
42 no.1:102-103 Ja'64.

NYARY, Zsigmond

"Economic structure and income level of French departments"  
by Edmond Maurel. Reviewed by Zsigmond Nyary. Stat szemle  
42 no.2:216-127 F'64

89284

S/181/61/003/001/018/042  
B006/B056

24.7900 (1147, 1158, 1160)

AUTHOR: Nyashin, Yu. I.

TITLE: Spin absorption in some paramagnetic salts in parallel fields

PERIODICAL: Fizika tverdogo tela, v. 3, no. 1, 1961, 154-155

TEXT: The present paper deals with a theoretical explanation of experimental results obtained by Gorter et al. (Physica, Vol. 14, p. 839).

Gorter studied four different sulfates (at  $20.4^{\circ}\text{K}$  and  $\nu = 1.325 \cdot 10^9$  cps), and found that the dependence of the imaginary part  $\chi''$  of the complex magnetic susceptibility on the strength  $H_c$  of the constant magnetic field is a monotonically decreasing function for all four salts. It may, however, as suggested by Gorter, be described neither by  $\chi''/\chi''(0) = (1-F)$  nor by  $\chi''/\chi''(0) = (1-F)^2$ , as assumed by Russian scientists. ( $\chi''(0)$  is the  $\chi''$  value at  $H_c=0$ , and  $1-F = (b/C)/(b/c + H_c^2)$ , where  $C$  is the Curie constant, and  $b$  is the constant of the magnetic specific heat). It may, however, as shown here by a comparison with experimental results, be satisfactorily

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Spin absorption in some ....  
described if

S/181/61/003/001/018/042  
B006/B056

$$\frac{\chi''}{\chi''(0)} = \frac{(1-F)^2(1+\tau_s^2\nu^2)}{1+(1-F)^2\tau_s^2\nu^2}$$

X

is assumed, a result which follows from the phenomenological theory of spin paramagnetic absorption.  $\tau_s$  is the isothermal relaxation time of the magnetic moment. Agreement is good, although  $\tau_s$  is assumed to be independent of  $H_c$ . The latter formula is not at all approximated by the first-named one, and by the second only if  $\nu \ll [(1-F)\tau_s]^{-1}$ , a condition which was not satisfied in the experiments by Gorter et al. The author thanks I. G. Shaposhnikov for discussions. There are 1 figure and 4 references: 3 Soviet-bloc and 1 non-Soviet-bloc.

ASSOCIATION: Permskiy gosudarstvennyy universitet im. A. M. Gor'kogo  
(Perm' State University imeni A. M. Gor'kiy)

SUBMITTED: May 27, 1960

Card 2/2



LASHKEVICH, A.M.; TERENT'YEVA, A.A.; IVANOVA, L.S.; BORODULINA, M.A.;  
VELICHENKO, I.N.; NIKULENKO, V.S.; KONSHINA, T.I.; SHAKHOVA, T.P.;  
NYASHINA, A.A.; YASINSKAYA, Z.A.; AGAL'TSEVA, N.B.; SEL'MENSKAYA,  
Ye.G.; KRETSMER, V.L.; KONONOVICH, L.K.; FEDORAYEVA, A.M.; TKACHUK,  
L.Ya.; VYATKINA, G.A.; SLOUSHCH, V.S.; RACHINSKAYA, L.N.; PORTNAYA,  
R.Yu.; KARAKOVSKAYA, E.M.; POKROVSKAYA, M.A.; KORNEVA, A.I.;  
YERSHOVA, K.F., otv. red.; Primal uchastiye KAMANOV, M.I., red.;  
LAGAREVA, A.P., otv. za vypusk; NIKITINA, I.P., tekhn. red.

[Economy of Novosibirsk Province; collection of statistics] Narodnoe  
khoziaistvo Novosibirskoi oblasti; statisticheski sbornik. Novo-  
sibirsk, Gosstatizdat TsSU SSSR, 1961. 331 p. (MIRA 15:6)

1. Novosibirsk. Oblastnoye statisticheskoye upravleniye. 2. Na-  
chal'nik Statisticheskogo Upravleniya Novosibirskoy oblasti (for  
Yershov). 3. Zamestitel' nachal'nika Statisticheskogo Upravleniya  
Novosibirskoy oblasti (for Kamanov).  
(Novosibirsk Province—Economic conditions)

NYASHINA, Irina Ivanovna, inzh.-ekonom.; ROMANNIKOV, F., red.;  
KARZHAVINA, Ye., tekhn. red.

[Using production potentials] Za schet rezervov proizvodstva.  
Lipetsk, Lipetskoe knizhnoe izd-vo, 1962. 23 p.  
(MIRA 16:7)

1. Lipetskiy sovnarkhoz, Lipetsk (for Nyashina).  
(Novyy Lipetsk--Steel industry)

KRIVONOGOV, V., inzh.; NYASHINA, L., inzh.

Device for determining the amount of grain loaded into railroad cars. Muk.-elev. prom. 27 no.6:8-9 Je '61. (MIRA 14:6)

1. Krymskoye upravleniye zagotovok.  
(Grain--Transportation)  
(Loading and unloading)

NYKSHI RAYLIS, V.V. [Resukalits, V.]; VAIKTERIS, V.P. [Kaltelits, V.]

Principle relationships of an air-type transfer mechanism.  
Trudy AN SSSR. Ser. B no. 1:196-197, 1964.

1. Institut energetiki i elektrotehniki AN Litovskoy SSR.

ACC NR: AP6004538

SOURCE CODE: UR/0236/65/000/004/0175/0180 8

AUTHOR: Lavrinovich, M. M. (Lavrinovicus, M.); Nyashukaytis, V. V. 8  
(Nesukaitis, V.)

ORG: Power-Engineering and Electrical-Engineering Institute, AN Lithuanian SSR  
(Institut energetiki i elektrotechniki AN Litovskoy SSR)

TITLE: Reliability of elements of automatic systems. Part 1 - Use of the  
exponential law in reliability investigations

SOURCE: AN LitSSR. Trudy. Seriya B. Fiziko-matematicheskiye, khimicheskiye,  
geologicheskiye i tekhnicheskiye nauki, no. 4, 1965, 175-180

TOPIC TAGS: automatic control, automatic control system, automatic control theory,  
reliability

ABSTRACT: Statistical methods usable for investigating the reliability of automatic  
control system elements are briefly reviewed. The reliability function,  
 $R(t) = P\{\omega_r(x) \subset \Omega(x); 0 < \tau \leq t | \omega_r(x) \subset \Omega(x); \tau = 0\}$ , describes the reliability of elements within  
(0, t) time if their operation was reliable ( $R_0 = 1$ ) at time  $\tau = 0$ . Formulas for

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ACC NR: AP6004538

evaluating failure rates and for comparing the failure rates in two sets (product lots) on the basis of sample testing are cited; formula applicability is discussed. The exponential reliability law is applicable if: (a) failures are of the random type, (b) failures are mutually independent, (c) parameter variations are irreversible, (d) physical variations of parameters are negligible. When the above conditions are not satisfied, normal, truncated normal, Waybull, Hamm or other laws of time distribution of faultless operation are used. Orig. art. has: 1 figure and 23 formulas.

SUB CODE: 14, 09 / SUBM DATE: 30Mar65 / ORIG REF: 005 / OTH REF: 005

Card 2/2074

POLEV, A.I.; POPOV, N.P.; NYATIN, V.P.

Discussion of the article "Eliminate lack of personal responsibility in servicing automatic train stop devices." Avtom., telem. i svyaz' 7 no.5:41 My '63. (MIRA 16:7)

1. Starshiy elektromekhanik kontrol'no-ispytatel'noy stantsii Mikun'skoy distantzii signalizatsii i svyazi Severnoy dorogi (for Polev). 2. Starshiy elektromekhanik kontrol'no-ispytatel'noy stantsii Kuloyskoy distantzii signalizatsii i svyazi Severnoy dorogi (for Popov). 3. Starshiy elektromekhanik kontrol'nogo punkta avtomaticheskoy lokomotivnoy signalizatsii, Sverdlovs, Passazhirskey distantzii signalizatsii i svyazi Sverdlovskoy dorogi (for Nyatin).

(Railroads--Automatic train control)

MYAURA, A.I., *Guiz Vet* (also) "Pant. tis in  
its  
cows and the effectiveness of treatment by  
novocaine blockade of the mammary gland." *Tr. Vses.*  
1948, 21 pp (Univ. of Agr. USSR, Lituania Agr. Acad.)  
130 series (PL, 24-54, 110)

- 111 -



b-7

Country : Poland  
CATEGORY :

ABS. JOUR. : RZBiol., No. 1, 1959, No. 316

AUTHOR : Nybom, N.

INST. :

TITLE : Methods of mutational selection of plants

ORIG. PUB. : Postepy nauk roln., 1957, 4, No 3, 113-121

ABSTRACT : A review. The mutagenic factors are listed and the specific nature of their action is noted. In work with barley, fast neutrons, radioactive phosphorus, and x-rays were found to be most mutagenic. A comparison of the action of yperite and nebularine showed that the former causes rupture of chromosome, while the latter does not. On exposure to rarely ionizing radiations, erectoid mutations of barley constitute approximately 1/5 of all mutations, while on exposure to densely ionizing rays, they constitute more than 1/2 of the mutations. Thus, by selecting the causative agents it is possible, to some extent, to control the mutation process. The economically valuable mutation forms obtained in different countries

CARD: 1/3

JE

NUMBER :  
CATEGORY :

ABST. JOUR. : RZB101., No. 1, 1957, No. 518

DATE :  
TITLE :

ORIG. PUB. :

ABSTRACT :  
... ..  
... ..

CARD: 3/3

ACC NR: AP6036787

(N)

SOURCE CODE: UR/0363/66/002/011/1975/1979

AUTHOR: Kuz'ma, Y. B.; Nych, O. V.; Skolozdra, R. V.

ORG: L'vov State Univeristy (L'vovskiy gosudarstvennyy universitet im. Iv. Franko)

TITLE: Molybdenum-cobalt-boron system

SOURCE: AN SSSR. Izvestiya. Neorganicheskiye materialy, v. 2, no. 11, 1966, 1975-1979

TOPIC TAGS: molybdenum cobalt boron system, molybdenum cobalt alloy, boron containing alloy, ternary alloy, alloy phase diagram, alloy crystal structure, sintered alloy

ABSTRACT: Experiments have been made to determine the phase equilibria in the Mo-Co-B system and the crystal structure of the Mo-Co-B ternary compounds. A series of Mo-Co-B alloys were prepared from component powders by cold compacting and vacuum sintering at 1500C. Alloys containing more than 50 at% B were then remelted in a nonconsumable electrode arc furnace. On the basis of the results of physicochemical analyses, the isothermal section of the Mo-Co-B system at 800C was plotted (see Fig. 1). Five ternary phases were identified in the system at the temperature investigated: a  $\text{Mo}_2\text{Co}_{21}\text{B}_6$  compound (the  $\tau$ -phase) with a cubic lattice of the  $\text{W}_2\text{Cr}_{21}\text{C}_6$  type; an x-phase with a composition close to that of  $\text{MoCo}_4\text{B}$  compound and with an undetermined structure; a  $\text{Mo}_2\text{CoB}_2$  compound characterized by the  $\text{MoNiB}_2$ -type rhombic structure; a  $(\text{Mo}_1\text{Co})\text{B}$  phase (a cobalt-stabilized high-temperature modification of MoB) with the CrB-type rhombic structure with the lattice parameters almost identical with those

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UDC: 546.3-19-77-73-27

ACC NR: AP6036787

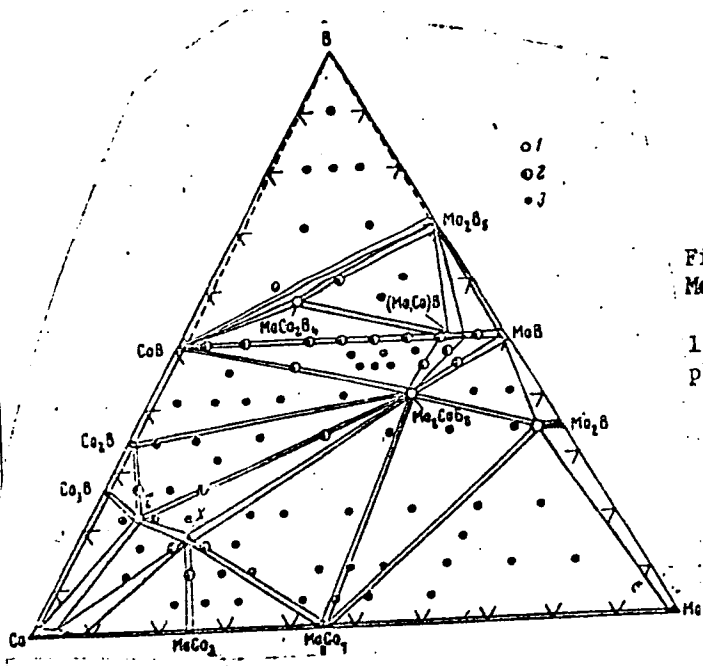


Fig. 1. Isothermal section of the Mo-Co-B ternary diagram at 800C

1 - Homogeneous alloys; 2 - two-phase alloys; 3 - three-phase alloys.

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ACC NR: AP6036787

of the MoB phase; a  $\text{MoCo}_2\text{B}_4$  compound with a rhombic structure of the  $\text{Ta}_3\text{B}_4$  type. At the  $\text{MoCo}_2\text{B}_4$  composition, a ternary compound was identified which was in equilibrium with  $\text{Mo}_2\text{B}_5$  and CoB binary compounds and a  $(\text{Mo}_1\text{Co})\text{B}$  ternary phase. Orig. art. has: 2 figures and 1 table.

SUB CODE: 11/ SUBM DATE: 03Jan66. ORIG REF: 005/ OTH REF: 006/  
ATD PRESS: 5108

Card 3/3

NYCHKE, A.A.

72-2-14/20

AUTHORS:

Vargin, V.V., Makarov, A.V., Zhukovskiy, Ye.V.,  
Nychke, A.A.

TITLE:

The "Elektroverr" in Switzerland (Zavod "Elektroverr" v  
Shveytsarii).

PERIODICAL:

Steklo i Keramika, 1958

Nr 2, pp. 33-36 (USSR)

ABSTRACT:

The electric continuous glass melting furnace is located on the second floor of the building and is used for the production of plate glass by the Furkeau method. Dimensions and shape are shown in fig. 1. At each side of the furnace there are 6 electrodes. With a melting surface of 26 m<sup>2</sup> the glass production output amounts to 1.2 t per m<sup>2</sup> daily. The composition of the glass is that usual for the Furkeau process (14,8% sodium oxide). The layer consists of 70% raw material and 30% scrap glass, and is conveyed mechanically to the furnace without interruption. The temperature regime in the smelting department of the furnace is controlled by means of a thermocouple (fig. 3). The temperature in this zone amounts to 1410°. Fig. 2 shows the burning of CO in CO<sub>2</sub> above the electrodes along the entire width of the furnace. In the case of normal operation the temperature in the machine chamber amounts to

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The "Elektroverr" in Switzerland

72-2-14/20

600 - 700°. The width of the glass band on one of the machines is 2200 mm and on another 1600 mm. The thickness is 0.6 mm to 6 mm. With a thickness of 2 mm the velocity of glass stretching is 70 m, and at 0.6 mm it amounts to 250 m per hour. There is little waste and the quality of the glass is very high. The furnace produces 30 t per day, which amounts to 1.6 - 2.0 kWh current energy per 1 kg of glass. Work is carried out in shifts of 7 men each. There are 3 figures.

AVAILABLE: Library of Congress

Card 2/2

NYCZAK, T.

Rational equipment of cowsheds. p. 24.  
(BUDOWNICTWO WIEJSKIE. Vol. 8, no. 9, Sept. 1956, Poland)

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



NYEKES, I.

Appraisal and reduction of flood damage in agriculture. p. 229, *AGRICULTURE - DOPANY*, Budapest, Hungary), Vol. 6, No. 8, Aug. 1954.

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

NYEKES, I

Proposal to mechanize our agriculture made 90 years ago. p. 27  
Decorated activists. p. 29

No. 5, Mar. 1955  
KOZLEMENYEI  
Budapest

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

NYERKE, I.

Sandor Banlaki's Vetomagtermesztés (Seed Production); a book review. p. 48  
Vol. 6, No. 1 Jan. 1956. ACRA TUDOMÁNY. Budapest, Hungary.

SOURCE: East European List, (EEAL) Library of Congress Vol. 6, No. 1  
January 1956.

NYEKES, I.

NYEKES, I. Mate Bereczki; a biographic sketch. p. 136.

Vol. 8, no. 3, Mar. 1956

AGRARTUDOMANY

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

NYEKES, I.

NYEKES, I. Hajas' and Razzo's Mezogazdasag szamokban (Agriculture in Figures);  
a book review. p. 142.

Vol. 8, no. 3, Mar. 1956

AGRARTUDOMANY

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

NYEKES, I.

NYEKES, I. Cooperation among the scientific societies of the Federation of Technical and Natural Scientific Associations. P. 427.

Vol. 8, No. 9, Sept. 1956

AGRICULTURE

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol 6, No. 2, Feb. 1957

NYEKES, Istvan

Conservation of old trees. Erdo ll no.7:320-323 JI '62.

1. Orszagos Mezogazdasagi Fajta- es Termelестechnikai  
Minosito Intezet tudomanyos munkatarsa, Budapest.

NYEKES, Istvan

Plantation of industrial sour cherries. Erdo 12 no.1:37-38  
Ja '63.

1. Kerteszeti Kutato Intezet tudomanyos munkatarsa, Budapest.



HUNGARY

NYERGES, Georgette, HOLLOS, Ivan, BARGY, Gyula; National Institute of Public Health (director: BAKACS, T.) (Orszagos Kozegeszsegugyi Intezet), Budapest.

"The Significance of Serological Tests in Evaluating the Success of Smallpox Revaccination."

Budapest, Acta Microbiologica Academiae Scientiarum Hungaricae, Vol XIII, No 2, 1966, pages 97-112.

Abstract: [English article, authors' English summary modified] Adults vaccinated against smallpox in infancy who received a booster at 6-10 years of age were again revaccinated. Statistical analysis was carried out of possible correlations among the following 4 factors: 1) take, 2) age of subjects, 3) prevaccination hemagglutination inhibiting (HI) and neutralizing antibodies, 4) HI and neutralizing antibody responses. No correlation was found between 3) and 1). Only 2), reflecting the time that elapsed since the first revaccination, showed an appreciable correlation with 1). There was no correlation between HI and neutralizing antibody titers in the prevaccination serum samples of subjects with subsequent take, whereas a positive correlation was found in this respect in those who could not be revaccinated successfully. After successful revaccination (take) the neutralizing antibody titers increased significantly, irrespective of the prevaccination titer, and a well-defined positive correlation developed between HI and neutralizing antibodies.

1/2

FÜZI, Miklos, Dr.; ALFOLDY, Zoltan, Dr.; KISZEL, Janos, Dr.; NYERGES, Gabor, Dr.

Cases of leptospirosis in 1955-56. Orv. hetil. 100 no. 47:1688-1692  
Nov. 59.

1. A Budapesti Orvostudományi Egyetem Mikrobiológiai Intézetének  
(igazgató: Alföldy Zoltán dr. egyetemi tanár) közleménye  
(LEPTOSPIROSIS, epidemiol.)

CSAPO, J.; MARER, V.; BUDAI, J.; GLAZ, A.; NYERGES, G.

Determination, quantity and significance of cerebrospinal fluid oxidising substances in purulent meningitis. Acta med. hun. 15 no.1:79-86 '60.

1. II. Kinderabteilung des Laszlo-Krankenhauses, Budapest.  
(MENINGITIS cerebrospinal fluid)

CSAPRO, Jozsef, dr.; BUDAI, Jozsef, dr.; NYERGES, Gabor, dr.; RICHTER,  
Peter, dr.; TOTH, Istvan, dr. D

Experiments with active immunization against infectious hepatitis.  
The mode of action of gamma-globulin. Orv.hetil.101 no.30:1045-1049  
24 J1 '60.

(HEPATITIS INFECTIOUS immunol)  
(GAMMA GLOBULIN ther)

NYERGES, Gabor ✓

SURNAME, Given Names

Country: Hungary

Academic Degrees: Dr ✓

Affiliation: No I Pediatrics Department (I. Gyermekosztaly) of the Budapest Laszlo Hospital (Budapesti Laszlo Korhaz). Hospital director: Dr Jozsef ROMAN. Department head: Dr Jozsef CSAPO. ✓

Source: Budapest, Gyermekgyogyszat, No 5, May 61, pp 141-146

Data: "The Problems of Hepatitis Epidemica in Pregnancy and in the Newborn."

GPO 981643

CSAFO, J.; BUDAI, J.; NYERGES, G.; RICHTER, P.; TOTH, I.

Active immunization experiments against epidemic hepatitis. Acta  
med.hung. 17 no.1:45-52 '61.

1. "Laszlo" Hospital for Infectious Diseases and Institute for Sero-  
bacteriological Production and Research "Human" Budapest, Hungary.  
(HEPATITIS INFECTIOUS immunol)

CSAPO, J.; NYERGES, G.; BUDAI, J.

On the quantity and significance of oxidizable substances in the cerebrospinal fluid in meningitis. Acta med. hung. 17 no.2:175-179 '61.

1. Laszlo-Krankenhaus, Budapest.  
(TUBERCULOSIS MENINGEAL cerebrospinal fluid)

NYERGES, G.; BARTOS, A.; BUDAI, J.; CSABO, L.

New results in the prevention of transfusion hepatitis. *Acta  
paediat. Acad. sci. Hung.* 5 no.3:417-421 1964

1. Laszlo Hospital of Infectious Diseases, Budapest, and  
Schopf-Merei Hospital for Premature Infants, Budapest.



CSAPO, Jozsef, dr.; BUDAI, Jozsef, dr.; NYERGES, Gabor, dr.

Natural history, differential diagnosis and therapy of toxic  
dysentery. Orv.hetl. 102 no.24:1121-1123 11 Je '61.

1. Budapest Fovaros Laszlo Korhaz, I. sz Gyermekosztaly.

(DYSENTERY)

CSAPO, Jozsef, dr.; NYERGES, Gabor, dr.; BUDAI, Jozsef, dr.; RICHTER, Peter, dr.;  
TOTH, Istvan, dr.

Experience with the active immunization against infectious hepatitis.  
II. The significance of the absolute and relative quantity of viruses  
and antibodies and the intensity of the alcohol effect. Orv. hetil.  
102 no.49:2310-2312 3 D '61.

1. Budapesti Laszlo korhaz es Human Oltoanyagtermelo es Kutato Intezet.

(HEPATITIS INFECTIOUS immunol)

CSAPO, J.; NYERGES, G.; BUDAI, J.; RICHTER, P.,; TOTH, I.

Studies on the active immunization against epidemic hepatitis. II. The role of the relative amounts of virus and gamma globulin in the inocula; the effect of ethanol treatment on the virus. Acta paediat. acad. sci. hung. 3 no.2:167-172 '62.

1. Municipal Laszlo Hospital (Director: Dr. J. Roman) and "Human"  
Institute for Serobacteriological Production and Research, Budapest.  
(HEPATITIS VIRUS) (ALCOHOL ETHYL)  
(GAMMA GLOBULIN)

CSAPÓ, J.; BUDAI, J.; BARTOS, Anna; NYERGES, G.

Prevention of transfusion hepatitis. Acta paediat. acad. sci.  
Hung. 4 no.2:195-198 '63.

1. Laszlo Hospital of Infectious Diseases (Director, Dr. J.  
Roman), and Schopf-Merei Hospital for Premature Infants  
(Director, Dr. K. Gergely), Budapest.

(INFANT, PREMATURE, DISEASES)  
(HEPATITIS, HOMOLOGOUS SERUM)  
(GAMMA GLOBULIN)  
(PREVENTIVE MEDICINE)

NYERGES, G.; NYERGES, Georgette; SURJAN, Margaret; BUDAI, J.; CSAPO, J.

A method for the rapid determination of diphtheria antitoxin in clinical practice. Acta paediat. acad. sci. Hung. 4 no.3: 399-409 '63

1. First Section of Paediatrics (head: prof. J. Csapo) Municipal Laszlo Hospital, and Vaccine Control Department (head: dr. L. Erdos) State Institute of Hygiene, Budapest.

\*

BUDAI, J.; FARKAS, E.; NYERGES, G.; CSAPO, J.

The mode of action of gamma globulin in the prevention of measles. Acta paediat. acad. sci. Hung. 4 no. 3:411-417 '63

1. First Section of Paediatrics (head: prof. J. Csapo) Municipal László Hospital and Virus Department, State Institute of Hygiene (director: prof. T. Bakacs), Budapest.

\*

NYERGES, G.

HUNGARY

CSAPO, Jozsef, Dr; BUDAI, Jozsef, Dr, BARTOS, Anna, Dr, NYERGES, Gabor,  
Dr; Laszlo Hospital for Contagious Diseases (Laszlo Fertozo Korhaz)  
and The Schopf-Merei Agoston Obstetrical and Pediatric Hospital for  
Premature Infants (Schopf-Merei Agoston Koraszulo-Koraszulott Korhaz).

"The Prevention of Transfusion Hepatitis."

Budapest, Orvosi Hetilap, Vol 104, No 17, 28 Apr 63, pages 780-782.

Abstract: [Authors' Hungarian summary] As a preventive measure against  
transfusion hepatitis, 182 premature infants were given 8ml/kg gamma  
globulin during the first transfusion. As controls, 205 premature in-  
fants receiving transfusions, and 204 babies receiving various injection  
treatments but no transfusion, were observed. Hepatitis developed in one  
case among the group receiving g. gl. and in 15 cases among the group  
receiving general transfusion. The third group showed no hepatitis.  
Theoretical explanation for the strong preventive effect of g.gl. is  
difficult. Further studies are conducted to determine the smallest  
dose of g.gl. necessary for the preventive effect. 1 Western, 1  
Hungarian reference.

1/1

CSAPO, Jozsef, dr.; BUDAI, Jozsef, dr.; BARTOS, Anna, dr.; NYERGES, Gabor, dr.

Prevention of hepatitis due to transfusions. Orv. hetil. 104 no.17:  
780-782 28 Ap '63.

1. Laszlo Fertozs Kórház és a Schopf-Merei Agoston Koraszulo-  
Koraszulott Kórház.

(HEPATITIS, HOMOLOGUS SERUM) (GAMMA GLOBULIN)  
(BLOOD TRANSFUSION)



HUNGARY

CCAPO, Jozsef, Dr, NYERGES, Gabor, Dr, BUDAI, Jozsef, Dr, RICHTER, Peter, Dr, TOTH, Istvan, Dr; Laszlo Hospital of Budapest (Budapesti Laszlo Korhaz) and "Human" Vaccine Producing and Research Institute ("Human" Oltoanyagtermelo es Kutato Intezet).

"Active Immunization Attempts with Attenuated Viruses Against Infectious Hepatitis."

Budapest, Orvosi Hetilap, Vol 104, No 17, 28 Apr 63, pages 783-785.

Abstract: [Authors' Hungarian summary] Years of experiments were conducted to produce a vaccine for active immunization against hepatitis. The vaccine was to contain the hepatitis virus in weakened enough form so as not to produce the disease in children if administered in quantities (0.01 ml) which would be hepatitogen if native hepatitis serum were used. This was achieved when chemically weakened hepatitis virus was mixed to normal gamma globulin. Of the 122 children vaccinated, none was infected from the vaccine. Without infection, the fact that the virus was actually living could not be proven although previous experiments led to the conclusion. 3 Western, 3 Hungarian references.

1/1

SURJAN, Laszlo, dr.; NYERGES, Gaborne, dr.

Micromethod for the detection of proteins-like substances  
(toxoids, hormones, antibiotics) and their antigens. Orv.  
Hetil.105 no.23:1081-1083 Je 7 '64.

1. Orszagos Kozegeszsegugyi Intezet.

NYERGES, Gabor, dr.; BARTOS, Anna, dr.; BUDAI, Jozsef, dr.; CSAFO,  
Jozsef, dr.

Recent results in the prevention of transfusion hepatitis.  
Orv. hetil. 105 no.28:1308-1310 12 JI'64

1. Fovarosi Laszlo Korhaz, I.Gyermekosztaly (Foorvos: Csapo,  
Jozsef, dr.) es Schopf-Merey Agost Koraszulo Koraszulett  
Korhaz, Conditionalt Osztaly (Foorvos, Gergely, Karoly, dr.).



BUDAI, J.; PARKAS, E.; NYERGES, G.; CSAPO, J.

measles vaccination. Acta paediat. Acad. sci. Hung. 5 no.3:  
435-441 '64

1. First Section of Paediatrics, "Laszlo" Hospital of Infectious  
Diseases, Budapest, and State Institute of Hygiene, Budapest.

CSAPO, Jozsef, dr.; BUDAI, Jozsef, dr.; NYERGES, Gabor, dr.

Clinical significance of the substances in cerebrospinal fluid  
which can be oxidized. Orv. hetil. 106 no.30:1398-1400 25 JI'65.

1. Fovarosi László Korház, I. Gyermekosztály (főorvos: Csapo,  
Jozsef, dr.).

NYERGES, Gabor, dr.

Clinical problems of communicable tropical diseases base of experiences gained during a field trip. Orv. hetil. 106 no. 51: 2405-2409 18 D ' 65.

1. Fovarosi Tanacs, Laszlo-korhaz (ig. foorvos: Roman, Jozsef, dr.) I. Gyermekosztalya (foorvos: Csapo, Jozsef, dr.).

NYERGES, Georgette; LOSONICZY, Gy.; ERDOS, L.; PETRASS, Gy.

Significance of haemagglutination-inhibiting antibodies in the evaluation of vaccinia reactions. Acta microbiol. acad. sci. Hung. 11 no.2:139-145 '64.

1. State Institute of Hygiene (Director: T. Bakacs), Budapest, and Laszlo Central Hospital for Infectious Diseases (Director: J. Romar), Budapest.



NYERGES, G.; NYERGES, Georgette; SURJAN, Margaret; BUDAI, J.; CSAPO, J.

A method for the rapid determination of diphtheria antitoxin in clinical practice. Acta paediat. acad. sci. Hung. 4 no.3: 399-409 '63

1. First Section of Paediatrics (head: prof. J. Csapo) Municipal Laszlo Hospital, and Vaccine Control Department (head: dr. L. Erdos) State Institute of Hygiene, Budapest.

\*

HARMAN, Akos, tudományos munkatárs, NYIRGAS, Gyula, tudományos munkatárs

heat treatment of nickel alloys. Minomechanika 4 no.3-3.1986  
Nr 155.

Research Institute of Telecommunication Engineering Industry,  
Budapest.

NYERGES, Janos

Winter preparations have started in the iron factories of Budapest.  
Munka 13 no.8:5 Ag '63.

1. Vasas Szakszervezet munkasvedelmi fofelugyeloje.

NYERGES, Janos

Some conclusions drawn from the analysis of the statistics of accidents in a factory. Munkavedelem 7 no.1/3:30-32 '61.

KISS, Robert, dr., NYERGES, Tibor

Air technology questions of surface coatings (dyes and other coating materials). Pt.1. Epuletgepeszet 13 no.6:231-240 B '64.

1. Chair of Domestic Engineering of the Budapest Technical University.

COUNTRY : USSR  
CATEGORY : Chemical Technology. Chemical products and  
their uses. Part 3. Processing of natural  
RES. JOUR. : Khim., No. 1 1960, No. 247  
AUTHOR : MONTORI, G.; HYERS, L.  
INST. : -  
TITLE : Odorization of the Condensed Propane-Butane  
Fraction  
ORIG. PUB. : Khim. Zap., 1959, 11, No 2-3, 193-194  
ABSTRACT : An installation with a capacity of ~100 t/24  
hours for odorization of the condensed propane-  
butane fraction by ethyl mercaptan (20-25 g/t)  
is described. Manover valves and a membranous  
straight valve of special construction, ensu-  
ring the work of the installation without  
leakage, are described in detail. Instal. No.  
\*Khos and Petroleum. Motor and Rocket Fuel.  
Leningrad

REF:

2/4

N-103

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ACC NR: AP6026171

SOURCE CODE: GE/0063/65/341/01-/0103/0110

AUTHOR: Ripan, R.; Varhelyi, C.; Nyeso, A.

ORG: Department of Chemistry, Babes-Bolyai University, Cluj, Rumania

TITLE: New cobalt (III) chelate compounds with ethylenediimino-bis-acetylacetonone

SOURCE: Zeitschrift fur anorganische und allgemeine Chemie, v. 341, no. 1-2, 1965, 103-110

TOPIC TAGS: cobalt compound, chelate compound, acetone, Schiff base, molecular structure, chemical decomposition, IR spectroscopy, UV spectroscopy

ABSTRACT: Twenty-two new cobalt(III) ammine complexes of as yet unknown types  $[\text{Co ec}(\beta\text{-picoline})_2]X$  and  $[\text{Co ec}(\gamma\text{-picoline})_2]X$  (where ec stands for the coordinated Schiff base ethylenediimino-bis-acetylacetonone) have been obtained by double decomposition of  $[\text{Co ec}(\beta\text{-picoline})_2]\text{Cl}$  and  $[\text{Co ec}(\gamma\text{-picoline})_2]\text{Cl}$ . X represents I, NCS,  $\text{BF}_4$ ,  $\text{ClO}_4$ , picrate,  $1/2\text{Cr}_2\text{O}_7$ ,  $1/2\text{S}_2\text{O}_6$ ,  $[\text{Co}(\text{DH})_2(\text{NCS})_2]$ ,  $[\text{Cr}(\text{NH}_3)_2(\text{NCS})_4]$ ,  $[\text{Co}(\text{NH}_3)_2(\text{NO}_2)_4]$ ,  $1/3[\text{Cr}(\text{NCS})_6]$ ,  $1/3[\text{Co}(\text{NO}_2)_6]$ . From spectroscopical investigations in the UV and IR regions some structural problems were resolved and discussed. Orig. art. has: 4 figures. [JPRS: 34,669]

SUB CODE: 07, 20 / SUBM DATE: 05Apr65 / OTH REF: 012

Card 1/1

NYESTE, Gaborne (Budapest); VERMES, Laszlone, dr. (Budapest)

Plastics dispersions used for finishing upper leathers with corrected  
boarding. Bor cipo ll no.6:189-192 N '61.

1. Boripari Kutato Intezet, Budapest.



NYERGES, Janos

Analysis of accidents in the iron industry. Munkavedelem 10 no.  
1/3:19-25 '64.

NYESTE, Gaborne

Properties and testing methods of sulphited oils. Bor  
cipo 15 no.1:19-22 Ja '65.

1. Research Institute of Leather Industry, Budapest.

Nyeste, Laszlo

✓ Preparation of lysozyme from domestic (Hungarian) raw materials. Laszlo Nyeste. Yearbook Inst. Agr. Chem. Technol., Univ. Tech. Sci. Budapest, Hung. 1952 III-1954 VIII, 173 7. --Lysozyme (I) was prepd. by Alberton's method (cf. C.A. 46, 5777) from egg white. To initiate crystn. from the alk. soln, only pure crystals of I were used, otherwise proteins sepd. from the soln. Optimum crystn. was at 4° and pH 9.6-9.7. Crystn. was completed in 3-4 days. Increasing pH values slowed down the crystn. In redissolving the raw crystals not less than 17 cc. AcOH were used/100 cc. proteins pptd. from egg white. I analyzed N 17.0, H 8.9, C 47.5, and S 2.3%. J. A. Szillard

NYESTE, S.

V. Maltng of feeding stuffs. László Nyeste. Yearbook  
Int. Agr. Chem. Technol., ~~1952~~ 1954, 53, Budapest,  
Hung. 1952 XI-1954 VIII, 215-18.--Changes occurring  
K.D. during the malting process of fodder was investigated.  
Expts. were conducted at 36° and 41° up to 5 hrs. comparing  
no malt with 1 and 2% addns. also the addn. of molds grown  
on bran and also *Bacillus subtilis*, the last two as malt sub-  
stitutes. With no malt addn. the only change is the swelling  
of the ground grains of corn. With malt addns. there is a  
significant change in compn. At 55° the following data  
were obtained for 0, 1, and 2% malt addn.: sp. gr. 1.2341,  
1.0290, 1.0320; extractables 6.10, 7.31, 8.05%; sugar in-  
mg./cc. 46.5, 70.2 and 80.0. Malt addn. is, therefore, re-  
quired to obtain saccharification in fodder. The malt  
addn. should be carried out at a temp. less than 65° other-  
wise the enzymes may deteriorate. The addn. of molds  
grown on bran promote saccharification, but animal expts.  
are required to det. if the amt. of mold used may be harm-  
ful. *B. subtilis* is unsatisfactory as malt substitute.

J. A. Sallary