

Nagy,

Pál
94337 Possibilities for Improving the Ampere-Efficiency in
Aluminum Electrolysis. Aluminum elektrolízis amperhatásfok
javításának lehetőségei. (Hungarian.) Pál Nagy: Kohászati
Lapok, v. 10, no. 2, Mar. 1955, p. 121-130.
Effects of increasing or stabilizing bath temperature, distance
between the poles, composition of the bath, alumina concentra-
tion, and increase in current density. Graphs.

NAGY, P.

Problems of physical quality of aluminum. p. 528.
Vol 10, no.12, Dec. 1955. KÖMISZATI LAPOK. Budapest, Hungary.

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

Nagy, P.

3
1/18

✓ New method for determination of the molar ratio of ^{J.A.S.}
oxide

... is found by sintering the material to
be tested with CaCO_3 , leaching in water and analyzing the filtrate
chemically by the method of Papp. The total F content
is the F content minus the amount of F present in the CaF_2 is
determined by the distillation method. Both methods have an
accuracy of 0.2%.

U

M Fla.

M Fla.

NAGY, Pal

Effect of solvents occurring in the absorption spectrum of Schiff bases. Pt.1. Magy kem folyoir 69 no.9:397-401 S '63.

1. Szegedi Tanarkepzo Foiskola Kemiai Tanszeke.

NAGY, Pal

Profile master enterprises and enterprises responsible for manufacturing profile products in the field of the construction industry. Epites szemle 7 no.9:283-286 '64.

1. Division Chief, Main Directorate of Building Industry of the Ministry of Building, Budapest.

NAGY, Pal; MARKUS, Miklos

Concentration of constructions and the development of the construction time. Epites szemle 8 no.3:91-95 '65.

1. Head, Division of Coordination of the Main Directorate of Construction Industry of the Ministry of Construction, Bu'apest (for Nagy). 2. Division of Technical Development of the Ministry of Construction, Budapest (for Markus).

L 16536-66 EWP(j) RM
ACC NR: AP6008590

SOURCE CODE: HU/0005/65/071/001/0011/0017

AUTHOR: Nagy, Pal

ORG: Department of Chemistry, College for the Training of High-School Teachers,
Szeged (Tanarkepzo Foiskola Kemiai Tanszeka)

29
B

TITLE: Solvent effect occurring in the absorption spectrum of Schiff bases. Part
2: Effect of substituents on the solvent effect

SOURCE: Magyar kemiai folyoirat, v. 71, no. 1, 1965, 11-17

TOPIC TAGS: Schiff base, absorption spectrum, amine, cyclic group, solvent action

ABSTRACT: The absorption spectra of 2-hydroxy-benzalaniline and 4-hydroxy-
benzalaniline derivatives with different substituents on the aniline ring
were determined with the aim of establishing the effects of the substitu-
ent group on the solvent effect. The determinations were conducted in me-
thanol and ethanol medium. It was found that the intensity of the advance
line is a linear function of the Hammettian α -values of the substituents
involved. The mechanism advanced for the explanation of the solvent effect
correlates well with experimental findings and crystal-structural data.

Card 1/2

2

L 16536-66
ACC NR: AP6008590

Orig. art. has: 11 figures, 2 formulas, and 6 tables. [JPRS]

SUB CODE: 07 / SUBM DATE: 17Apr64 / ORIG REF: 003 / OTH REF: 007
SOV REF: 001

TS
Card 2/2

L 47259-66 EWP(j) JW/RM

ACC NR: AP6034688

SOURCE CODE: HU/0003/66/000/003/0108/0111

AUTHOR: Nagy, Pal., Depart of Chemistry of the Szeged Teachers College
(Kemial Tanuszek Szegedi Tanarkepzo Foiskola).
"Effect of Solvent on Absorption of Schiff Bases. IV. Investigation of
Aromatic-Aliphatic Derivatives."

35
B

Budapest, Magyar Kemial Folyoirat, Vol 72, No 3, Mar 65; pp 108-111.

Abstract: The special solvent effect which may be found in the absorption spectrum of 2- and 4-hydroxybenzalaminos is interpreted as a quinoid rearrangement. The proton transition needed for the rearrangement is produced or facilitated by the solvent, as a result of hydrogen bridges. The process leads to an equilibrium whose state depends on the solvent used and on the electron density of the azomethine nitrogen. In the case of wholly aromatic derivatives the process is blocked by the conjugation of the molecule.

Orig. art. has: 4 figures and 2 formulas. [JPRS: 36,002]

TOPIC TAGS: Schiff base, electron density, organic azo compound

SUB CODE: 07,20 / SUBM DATE: 27 May 65 / ORIG REF: 004 / OTH REF: 010
SOV REF: 003

Card: 1/1 2C

0921 1317

NAGY, Peter

Color television picture tubes. Hir techn 13 no.6:220-226
D '62.

1. Budapesti Muszaki Egyetem Vezeteknelkuli Hirasastecnika
Tanszek.

NAGY, Peter

Color television picture tubes; excerpts from an article. *Musz*
elet 18 no.6:15 14 Mr '63.

NAGY, Peter

Colcr television cameras. Hir techn 14 no.6:216-221 D '63.

1. Budapesti Muszaki egyetem. Vezeteknelkuli Híradastechnikai
Tanszek.

NAGY, Peter, okleveles kohomernok; FRANK, Laszlo, okleveles vegyeszmernok

Continuous precipitation of aluminate alkalies. Koh lap 96
no.11:481-484 N°63.

1. Ajkai Timfoldgyar es Aluminiumkoho.

ALMASSY, Gyorgy, dr.; NAGY, Peter

Instrument for testing soft soldered joints in electronic apparatus. Finommechanika 2 no.6:166-168 Jé '63.

1. Tavkozlesi Kutato Intezet; "Finommechanika" szerkeszto bizottsagi tagja (for Almasy). 2. Budapesti Muszaki Egyetem Vezeteknelkuli Hiradastechnikai Tanszek.

MISKOVITS, Gusztav, dr.; SPILL, Peter, dr.; MAJOR, Tamas, dr.; SCHIBEL, Vilma, dr.; NAGY, Pirozka, dr.

Investigations on chronic bronchitis as a disease of the masses.
Orv. hetil. 106 no.3:103-107 Ja 17 '64.

1. Budapesti Orvostudományi Egyetem, Tüdőgyógyászati Klinika
(igazgató: Miszkovits Gusztav dr.)

SZUCS, Sandor, dr.; NYIREDY, Geza, dr.; NAGY, Piroska, dr.; VIDEKI, Karoly, dr.

Bronchogenic cysts of the mediastinum. Tuberkulozis 14, no.8:246-249
Ag '61.

1. A Budapesti Orvostudományi Egyetem Tudománygyógyászati Klinikája (Igaz-
gato: Kovacs Ferenc dr. egyetemi tanar, az orvostudományok doktora)
közleménye.

(MEDIASTINUM dis) (BRONCHI dis) (CYSTS)

CAUSES OF DEFICIENCIES IN THE STABILITY OF POWER RAILS IN ELECTRIC RAILROAD LINES.

P 92 (KOZLEKEDESTUDOMANYI SZEMLE) BUDAPEST, HUNGARY VOL 7 NO 1/3 JAN/MAR 1957

SO: MONTHLY INDEX OF EAST BUREAU EAST ACCESSIONS (AEEI) VOL 6 NO 11 NOVEMBER 1957

HAGY, R.

Remarks on Sandor Simonkovits' article "The Allweg Monorail Railroad System."
p. 269.

KOZLEKEDESTUDOMANYI SZEMLE. (Kozlekedes- es Kozlekedesepitestudomanyi
Egyesulet) Budapest, Hungary, Vol. 9, no. 5/6, May/June 1959.

Monthly list of East European Accessions (EEAI), IC, Vol. 8, No. 8,
August 1959.
Uncla.

CSANADI, Gyorgy, dr., egyetemi tanar; FASKERTI, Sandor; SZABO, Dezso, dr., a közlekedéstudományok kandidátusa, okl. mernok; CSUHAY, Denes; TAKACS, Endre; CSABAI, Rudolf; ~~NAGY, Rudolf~~; KUTAS, Laszlo, mernok; VASARHELYI, Boldizsar, dr., a muszaki tudományok doktora, tanszékvezető egyetemi tanar; KOLLER, Sandor, megyetemi adjunktus; KALNOKI ~~KISS~~, Sandor; GYOMBER, Sandor; TALLO, Gyula; KOZARY, Istvan; SZILAGYI, Lajos; HEGYI, Kalman, okl. mernok; BERCEK, Andras; MARKI, Laszlo; PALFI, BUDINSZKI, Endre; NAGY, Endre, okl. mernok; SZATMARY, Ferenc; MAGORI, Judit; CSIKHELYI, Bela; MESZLERI, Zoltan; VEROSZTA, Imre; ZSICA, Sandor; TOROK, Istvan; KONCZ, Laszlo; WESSELY, Ferenc; SZABO, Bela; KOMOROCZI, Lajos; GINTL, Jozsef; CSONTOS, Dezso; JAKAB, Sandor; LOVASZ, Istvan, mernok; KISS, Karoly; ~~RODOLFI, Karoly~~

The City Transportation Conference in Szeged. Kozl tud sz 12 no.2:
49-54 F '62.

1. Akadémiai levelező tag, a közlekedés- és postaügyi miniszter első helyettese, és "Közlekedéstudományi Szemle" szerkesztő bizottsági tagja (for Csanadi) 2. Közlekedés- és Postaügyi Minisztérium Muszaki Felügyeleti Osztályának vezetője (for Faskerti) 3. Fővárosi Tanács Vegrehajtó Bizottsága VIII. Városrendezési és Építészeti Osztályának munkatársa, és "Közlekedéstudományi Szemle" szerkesztő bizottsági tagja (for Szabo)

(Continued on next card)

CSANADI, Gyorgy --- (Continued) Card 2.

4. Fomernok, Kozlekedes- es Postaugyi Miniszterium Kozlekedespoli-
tikai Osztalyanak munkatarsa (for Csuhay) 5. Kozlekedes- es Postaugyi
Miniszterium Autokozlekedesi Vezeregazgatóságának szakosztalyvezetoje
(for Takacs) 6. MAV fointezo; a Kozlekedestudomanyi Egyesulet miskolci
teruleti szervezetenek titkara (for Csabai) 7. Fomernok, a Fovarosi
Tanacs Vegrehajto Bizottsaga Kozlekedesi Igazgatósága helyettes
vezetoje (for Nagy) 8. Fovarosi Tanacs Vegrehajto Bizottsaga
Kozlekedesi Igazgatóságának fejlesztési eloadoja (for Kutas)
9. "Kozlekedestudomanyi Szemle" szerkeszto bizottsagi tagja (for
Vasarhelyi) 10. Csoportvezeto fomernok, Debrecen m.j. Varosi Tanacs
Vegrehajto Bizottsaga Ipari es Kozlekedesi Osztaly (for Kalnoki Kiss)
11. Rendorornagy, Csongrad Megyei Rendorfokapitanysag Kozrendvedelmi
Osztalya (for Gyomber) 12. Fomernok, Miskolc m.j. Varosi Tanacs
Vegrehajto Bizottsaga Epitesi es Kozlekedesi Osztaly (for Tallo)
13. Fomernok, Kozlekedes-es Postaugyi Miniszterium Utosztalya (for
Kozary) 14. Fovarosi Tanacs Vegrehajto Bizottsaga VIII. Varosrendezesi
es Epiteszeti Osztalyanak vezetoje (for Szilagyi) 15. Ut-Vasutervezo ~~Vallalat~~
Kozlekedesi Osztalya vezetoje (for Hegyi) 16. BUVATI Kozlekedesi es
Kozmuszakosztalyanak vezetoje, Budapest (for Berczik) 17. Pecs m.j.
varos Tanácsa BV Epitesi es Kozlekedesi Osztalyanak vezetoje (for
Marki)

(Continued on next card)

CSANADI, Gyorgy --- (Continued) Card 3.

18. Szeged m.j. Varosi Tanacs Epitesi es Kozlekedesi Osztalyanak fomernoke (for Palfi Budinszki) 19. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalat irányito tervezoje (for Endre Nagy) 20. Debreceni Kozlekedesi Vallalat igazgatoja (for Szatmary) 21. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalat tervezomernoke (for Magori) 22. Budapest Fovarosi Tanacs Melyepitesi Tervezo Vallalat tervezomernoke (for Csikhelvi) 23. Miskolci Kozlekedesi Vallalat fomernoke (for Meszler) 24. Kozlekedes- es Postaugyi Miniszterium Autokozlekedesi Fozosztalyanak fomernoke (for Veroszta) 25. Szegedi Kozlekedesi Vallalat fomernoke (for Zsiga) 26. Miskolci Kozlekedesi Vallalat fokonyveloje (for Torok) 27. Debreceni Kozlekedesi Vallalat fomernoke (for Koncz) 28. Penzugy-miniszterium foeloadoja (for Wessely) 29. Pecszi Kozlekedesi Vallalat igazgatoja (for Szabo) 30. Epitesugyi Miniszterium Varosrendezesi Fozosztalyanak mernoke (for Komoroczi) 31. Fovarosi Villamosvasut Fomernoke (for Gintl)

(Continued on next card)

CSANADI Gyorgy --- (Continued) Card 4.

32. 51-es Autokozlekedesi Vallalat munkatarsa (for Csontos).
33. Ut-Vasutervezo Vallalat irodavezeto fomernoke (for Jakob).
34. Budapesti Helyierdeku Vasutak osztalyvezetoje (for Lovasz).
35. Magyar Allamvasutek igazgathelyettese (for Kiss, Karoly).
36. Magyar Allamvasutak vezerigazgathelyettese (for Rodonyi).

SZABO, Dezso, dr.; CSANADI, Gyorgy, dr.; SARLOS, Istvan; KADAS, Kalman, dr.,
kandidatus; GYULAI, Geza; VILMOS, Endre, dr.; NAGY, Rudolf, főzetnok
KOLLER, Sandor, adjunktus; TURANYI, Istvan, dr., tanszekvezeto egye-
temi tanar; BENYEI, Andras, dr.; BARANSZKY JOB, Imre; BORSOS, Jozsef,
dr., egyetemi tanar; HEGYI, Kalman

The 5th Conference on City Transportation. Epites kozleked tud
kozl 7 no.3:341-346 '63.

1. Committee of Highway and City Transportation, Hungarian Academy
of Sciences, Budapest (for Csanadi). 2. Executive Commission, Capital
City Council, Budapest (for Sarlos). 3. Faculty of Transportation
Engineering, Technical University of Building and Transportation,
Budapest (for Kadas). 4. Head, Directorate of Transportation, Executive
Commission, Capital City Council, Budapest (for Gyulai). 5. Techni-
cal University of Building and Transportation, Budapest (for Vilmos
and Turanyi). 6. Directorate of Transportation, Executive Commission,
Capital City Council, Budapest (for Rudolf Nagy). 7. Chair of Road
Construction, Technical University of Building and Transportation,
Budapest (for Koller). 8. Research Group of Transportation, Hungarian
Academy of Sciences, Budapest (for Benyei). 9. National Committee on
Technical Development, Budapest (for Baranszky Job). 10. Road and
Railroad Planning Enterprise, Budapest (for Hegyi).

KOLLER, Sandor, muszaki egyetemi adjunktus; ALMASSY; SARLOS, Istvan, dr.; KADAS, Kalman, dr., a muszaki tudomanyok kandidatusa, egyetemi tanar; NAGY, Rudolf; TURANYI, Istvan, dr., a muszaki tudomanyok kandidatusa, tanszekvezeto tanar; GINTL, Jozsef, fomernek; SZILAGYI, Lajos; KELEMEN, Lajos

The 5th Conference on City Transportation. Auto motor 16 no.20:5-6 21 0 '63.

1. Fovarosi Tanacs Vegrehajto Bizottsaga elnoke (for Sarlos).
2. Fovarosi Tanacs Kozlekedesi Igazgatóságának helyettes vezetője (for Nagy).
3. Építőipari Muzsaki Egyetem (for Turanyi).
4. Fovarosi Villamosvasut (for Gintl).
5. Fovarosi Tanacs Vegrehajto Bizottsaga Epitesi es Varosrendezesi Osztalyanak vezetője (for Szilagyi).
6. Budapest Fovarosi Tanacs Vegrehajto Bizottsaga elnokehelyettese (for Kelemen).

NAGY, Rudolf

Development of mass transportation of Budapest. Musz elet 18
no.23:17 N '63.

NAGY, Rudolf

Traffic regulation at Rakoczi ut-Nagykorut crossing. Musz
elet 20 no.7:1,10 8 Ap '65.

MAGYS, S.

"Soil Covering and its Microbiological Effect on the Increase of Crop Capacity", P. 52, (AGPARTUDOMANY, Vol. 6, No. 1, Jan/Feb. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

MA 11 Y 15
93. Thermodynamic calculations in respect to steaming prefabricated units and monolithic constructions in space, as well as the thermos heating system - Előregyártott elemek és térbeli monolitstruktúrák gőzölésével, valamint a termoszrendszerrel kapcsolatos hőmennyiség számítások - by S. Nagy. (Building-Architecture - Építés-Epítészet.-Vol. III, No. 3, pp. 155-166, March 1951, 8 fig., 2 tabs.)

The purpose of this study is to provide an easily applicable system for calculating the amount of heat necessary for steaming prefabricated and spatial monolithic structures of reinforced concrete, further, the quantity of fuel needed and the cost of steaming. The calculations are divided into three main groups: (1) The steaming of prefabricated reinforced concrete slabs. This chapter contains a description of the steaming procedure conducted in closed cabinets placed within an enclosed space, with details on calculating the heating of and the loss of heat in the premises where prefabrication is carried out; the heating which precedes the mixing of concrete; the steaming; the loss of surface heat of the steam cabinet and of steam pipes. - (2) The steaming of prefabricated reinforced concrete beams of small cross section. This problem is also dealt with in the same manner. - (3) The steaming of spatial monolithic reinforced concrete structures, giving similar detailed calculations. The study concludes with an example of the thermos heating system as applied in a specific case.

NAGY, S.

New trends in the development of iron and metal structures. Pt. 6. Specific steel structures for building construction. p.297.

MELYEPITESTUDOMANYI SZEMLE. Budapest, Hunga.y. Vol. 9, no. 7, July 1959.

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

Uncl.

NAGY, S.

Model locomotives. p. 149.

(JARMUVEK MEZOGAZDASAGI GEPEK. Vol. 2, no. 5, May 1955. Budapest.)

SO: Monthly List of East European Accession. (EEAL). Lc. Vol 4 Nov. 11 Nov. 1955 Encl.

NAGY, S.

Application of spindle tapes strengthened by Perlon on combed wool rig-spinning frames. p.472.

MAGYAR TEXTILTECHNIKA. (Textilipari Muzsake es Tudomanyos Egyesulet)
Budapest, Hungary. Vol. 11, no. 12, Dec. 1959.

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

NAGY, S.; BAJUSZ, G.; PETRI, G.

Response of the adrenal cortex of the dog to surgical injury during autonomic nervous blockade. Acta physiol. acad. sci.hung. 22 no.2: 155-162 '62.

1. Institute of Experimental and Operative Surgery and 1st Department of Surgery, Medical University, Szeged.

(SURGERY, OPERATIVE) (ANESTHESIA, CONDUCTION)
(ADRENAL CORTEX)

No. 2 Vol. 7

WJA NAGY, S.

AA4 24.004 B

7. **Manufacture of starch from rice waste** — *Keményi S. Élelmiszeripari Szakellátás* — by S. Nagy. (Food Industry — *Élelmiszeripari Szakellátás* — Vol. V, No. 6, pp. 174—176, June 1951.)

Low-grade rice flour rich in starch — one of the products of rice mills — constitutes the most adequate raw material for the manufacture of starch. In processing, consideration must be given to the fact that, while in the inner part of the grain the starch particles ranging from 5 to 8 microns are bound loosely to the protein particles, much smaller particles from 1 to 3 microns may be found near the surface adhering firmly to the protein and fibre particles. Moreover, another drawback in processing is that the starch near the surface contains much less amylopectin than the inner part. The principle phases in the manufacture of starch are: (1) steeping in a solution of caustic soda, (2) fine grinding, (3) cleaning, (4) desiccation, (5) pre and post-drying, and (6) processing the by-products. Protein (gluten) is the most valuable of the by-products. It is marketed after drying as rice glue. Further examinations are needed to ascertain whether any other by-product of rice mills consisting mainly of weeds, especially the *Setaria* species, would also be suitable for the manufacture of starch.

NAGY, S.

Torbagyi-Novak, L; Nagy, S.

"Timely Problems of Quality Control in the Fermentation Industry." p. 233
(Elelmezési Ipar. Vol. 5, no. 8 Aug. 1951, Budapest)

SO: Monthly List of East European Accessions. Vol 3 No 6 Library of Congress, Jun 54, Uncl.

NAGY, S.; SANDOR, Z.

"Separating and Cleaning Starch With a Hydrocyclone", P. 243, (ELEMZESI
IPAR, Vol.8, No. 8, Aug. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,
Dec. 1954, Uncl.

NAGY, S.

Development and use of multicyclones. p. 225.

Vol. 10, no. 8, Aug. 1955. MAGYAR KEMIKUSOK LAPJA. Budapest, Hungary.

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

NAGY, Sandor

How can frozen apples be saved? Elet tud 18 no.9:258
3 Mr '63.

L 15463-66

ACC NR: AT6007418

SOURCE CODE: HU/2505/65/026/00X/0034/0034

AUTHOR: Tarnoky, Klara; Nagy, S.; Petri, G.

ORG: I. Department of Surgery, Institute of Experimental and Operative Surgery,
Medical University of Szeged (Szegedi Orvostudományi Egyetem, Kísérleti Sebészeti
és Mutettani Intézet, és I. Sebészeti Tanszék) 20
B+

TITLE: Effect of corticosteroids on cardiac output and vascular resistance in
dogs following blood loss [This paper was presented at the 29th Meeting of the
Hungarian Physiological Society held in Szeged from 2 to 4 July 1964]

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, Supplement,
1965, 34

TOPIC TAGS: corticosteroid, circulatory system, dogs, blood pressure, animal
physiology, pharmacology, drug effect

ABSTRACT: In order to explain some earlier
findings, according to which the administration of a steroid in the oligemic
phase of hemorrhagic shock was followed by a significant rise in blood
pressure, the changes in cardiac output and peripheral vascular resistance
brought about by the drug have been studied in the present experiments.
Card 1/2

L 15463-66

ACC NR: AT6007418

Dogs under light anesthesia were bled by the "reservoir technique". Following the hemorrhage, the cardiac output dropped significantly and the peripheral resistance increased. A group of 14 dogs was then treated with a placebo, another group of 15 dogs with a water-soluble corticoid analogue, and a third group of 11 dogs with aldosterone. The cardiac output increased in the second group and remained virtually unchanged in the other two groups. Following re-infusion of the blood lost, the cardiac output increased and peripheral resistance decreased in all three groups. [JPRS]

SUB CODE: 06 / SUBM DATE: none

SB
Card 2/2

NAGY, Sandor

Wage regulations to be applied at consolidated enterprises.
Munka 14 no.3:16-17 Mr '64.

1. Szakszervezetek Orszagos Tanacsa munkaber osztalya.

NAGY, Sandor

Possibilities for developing investment activity. Musz elet 19 no.22:7
22 0 '64.

NAGY, Sandor, dr.

More important conditions of introducing a transportation
system without the service of conductors in Budapest.
Kozleked kozl 19 no.23:402-403 9 Je '63.

AMEROZY, Andras, dr.; NAGY, Sandor; TASSINE ROSTAS, Marta;
VALKO, Ivan Feter, dr.

Telemetry of physiological data. Meres automat 11 no.3:
74-79 '63.

1. Budapesti Muszaki Egyetem.

NAD', SHANDOR:

NAD', SHANDOR:

"The selection of mine excavating combines under the conditions of the medium-thick seams of the Borsod Basin with small side seams (Hungary)." Min Higher Education Ussr. Moscow mining Inst imeni. I. V. Stalin. Moscow, 1956. (DISSERTATION FOR THE DEGREE OF CANDIDATE IN TECHNICAL SCIENCES.)

SO: Knizhnaya Letopis', No. 18, 1956

NAGY, Sandor, dr., mining engineer, candidate of technical sciences

Fundamental questions relating to the use of F-type cutter-loaders in longwall workings. Izvestia Eany KI no.3/4:73-81 159/60.

NAGY, Sandor, dr.

Economic advantages with renewing processing machinery. Musz elet 16
no.20:3 '61.

NAGY, Sandor, dr., okl. banyagepeszmernok, a muszaki tudomanyok kandidatusa

Optimum conditions for the use of getter-loader of the type-F in long-walls. Bany lap 95 no.1:10-15 Ja '62.

1. Banyaszati Kutato Intezet, Budapest.

NAGY, Sandor, dr., tanar, mg. mernok

Profitability of biogas plants. Term tud kozl 6 no.9:422-423
S '62.

NAGY, Sandor, dr.

Reconstruction of the machine tools in the machine industry.
Musz elet 18 no.23:4 7 E '63.

NAGY, Sandor, dr.

Renewal of processing machinery of the machine industry.
Stat szemle 41 no.10/11:959-971 0-N '63.

1. Központi Statisztikai Hivatal csoportvezetője.

NAGY, Sandor, dr.

Some questions of renewing Hungarian-manufactured processing machines. Gep 16 no. 6:227-237 JG 64.

1. Central Statistical Office, Budapest.

Nagy, S.

GELLERTA, A.; POBERAI, M.; NAGY, I.; NAGY, S.; LIPPAI, J.

Comparative histological studies on the structure of the wall of lymphatic vessels. I. Histological structure of the wall of ductus thoracicus. Kiserletes orvostud. 9 no.3:309-315 July 57.

1. Szegedi Orvostudományi Egyetem Bonctani, valamint Szövet- és Fejlődéstan Intézete.

(THORACIC DUCT, anat. & histol.

histol. structure of thoracic duct wall in various species (Hun)).

POBERAI, Maria; GELLERT, Albert; NAGY, Istvan; LIPPAI, Jozsef; KOZMA, Marta;
NAGY, Sandor

Comparative studies on the tissue structure of the walls of the peripheral lymph vessels. Kiserletes orvostud. 13 no.2:154-159
My '61.

1. Szegedi Orvostudományi Egyetem Bonctani, valamint Szövet- és Fejlődéstani Intézete.
(LYMPHATIC SYSTEM anat. & histol.)

REDEI, Anna; NAGY, Sandor

A micromethod for the determination of serum glucose and dextran.
Kiserletes orvostud. 13 no.4:446-448 Ag '61.

1. Szegedi Orvostudományi Egyetem Korelettani Intézete.

(BLOOD SUGAR chem) (DEXTRAN blood)

POBERAI, Maria; GELLERT, A.; NAGY, I.; LIPPAI, J.; KOZMA, Marta; NAGY, S.

Comparative histology of the structure of the wall of lymphatic vessels.
III. Histological structure of the wall of peripheral lymphatic vessels.
Acta Morph. Acad. Sci. Hung. 11 no.2:229-238 '62.

1. Institut für Anatomie, Histologie und Embryologie der Medizinischen
Universität, Szeged (Vorstand: Prof. A. Gellert)

(LYMPHATIC SYSTEM anat & histol)

HUNGARY

TARNOKY, Klara, NAGY, Sandor; Medical University of Szeged, I, Surgical Clinic and Institute for Surgical Technique (Szegedi Orvostudományi Egysé-tem I. sz. Sebészeti Klinika és Sebészeti Mutatóintézet).

"Determination of Glycogen by Means of o-Toluidine."

Budapest, Kísérletes Orvostudomány, Vol XV, No 3, June 1963, pp 313-318.

Abstract: [Authors' Hungarian summary] A method is described for the determination of the glycogen content of tissues. After trichloroacetic acid extraction, precipitation in alcohol and sulfuric acid hydrolysis, o-toluidine is added and the color determined photometrically. The method is simple, reliable and sensitive. 2 Hungarian, 12 Western references.

NAGY, Sandor; TARNOKY, Klara; PETRI, Gabor

Effect of a water-soluble corticosteroid-analogue in experimental hemorrhagic shock. Kiserl. orvostud. 15 no.6:649-657 D '63.

1. Szegedi Orvostudományi Egyetem Sebészeti Műtettani Intézet
és I sz. Sebészeti Klinikája.

(SHOCK, HEMORRHAGIC)

(ADRENAL CORTEX HORMONES)

(PHARMACOLOGY)

NAGY, S.; TARNOKY, Klara; TANOS, B.; PETRI, G.

Fluid, protein and cell shifts after haemorrhage in corticosteroid- and noradrenaline-treated dogs. Acta physiol. Acad. sci. Hung. 25 no.3:265-275 '64

1. Institute of Experimental and Operative Surgery and First Department of Surgery, University Medical School, Szeged.

NAGY, S.; TARNOKY, Klara; PETRI, G.

Cardiac output of bled dogs after intravenous administration of corticosteroids. Acta physiol. acad. sci. Hung. 27 no.3:257-264 '65.

1. Institute of Experimental Surgery and First Department of Surgery, University Medical School, Szeged.

L 13506-66

ACC NR: AP6007040

SOURCE CODE: HU/0018/65/017/003/0258/0262

AUTHOR: Nagy, Sandor--Nad', Sh.; Tarnoky, Klara--Tarnoki, K.; Petri, Gabor

15

ORG: Medical University of Szeged, Institute of Surgical Technique and I. Surgical Clinic (Szegedi Orvostudományi Egyetem, Sebészeti Mutattani Intezet es I. sz. Sebészeti Klinika)

B

TITLE: Minute volume and circulatory resistance of dogs suffering from loss of blood following intravenous injection of corticosteroids

SOURCE: Kiserletes orvostudomány, v. 17, no. 3, 1965, 258-262

TOPIC TAGS: endocrinology, hormone, animal physiology, dog, cardiovascular system, corticoid, corticosteroid

ABSTRACT: Under light nembutal anesthesia, 40 dogs were bled by the reservoir technique. The average final loss of blood was 43.1 ml/kg. As compared to the initial value, the minute volume dropped considerably after the loss of blood and the peripheral resistance increased. At this stage, 1 group (14 dogs) was given a placebo (10 ml of 5 per cent glucose), another group (15 dogs) was given a water soluble corticoid analogue (15 ml/kg) and a third group (11 dogs) received aldosterone (300 µg/kg). An increase in the minute volume was observed in the second group without any

Card 1/2

2

L 13506-66

ACC NR: AP6007040

significant change in the other two groups. Following re-infusion of the withdrawn blood, the minute volume increased in every group and the peripheral resistance dropped. The authors thank the Pharmaceutical Factories for making the Steroid available and also Koszo Rozsa and Mader Maria for technical assistance. Orig. art. has: 2 tables. [JPRS]

SUB CODE: 06 / SUBM DATE: 10Jul64 / ORIG REF: 003 / OTH REF: 019

Card 2/2 DR

NAGY, S.; TARNOKY, Klara; PETRI, G.

Adjustment of the circulation to haemorrhage in dogs during sympathetic nervous blockade. Acta physiol. acad, sci. Hung. 28 no.4:379-387 '65.

1. Institute of Experimental Surgery and First Department of Surgery, University Medical School, Szeged. Submitted December 30, 1964.

JAKOBQVITS, Antal, dr.; NAGY, Sandor, dr.; BENKO, Akos, dr.; TOROK, Laszlo, dr.

Clinical observations on extrauterine pregnancy. *Magy.noorv.*
lap. 21 no.1:56-60 Ja '60.

1. A Szegedi Orvostudományi Egyetem Szülészeti és Nőgyógyászati
Klinikájának közleménye (Igazgató: Batizfalvy János dr. egyetemi
tanár).

(PREGNANCY ECTOPIC)

NAGY, Sandor, dr.; SAS, Mihaly, dr.

Uterine hemorrhage induced by sex steroids as a pregnancy test.
Magy. noorv. lap. 26 no.1:42-46 Ja '63.

1. A Szegedi Orvostudományi Egyetem Női Klinikájának közleménye
(Igazgató: Szontagh Ferenc dr. egyetemi tanár).
(PREGNANCY TESTS) (PROGESTERONE) (ESTRADIOL)
(DIETHYLSTILBESTROL) (AMENORRHEA) (ESTROGEN) (GONADOTROPINS)

SAS, Mihaly, dr.; LACSAN, Ilona, dr.; NAGY, Sandor, dr.

The significance of steroid excretion in fetal prognosis. Estrogen and pregnanediol excretion in the 2d half of normal and pathologic pregnancies. (I). Magy. noorv. lap. 26 no.2:74-83 Mr '63.

1. A Szegedi Orvostudományi Egyetem Női Klinikájának közleménye (Igazgató: Szontagh Ferenc dr., egyetemi tanár).

(PLACENTA) (ESTROGENS) (PREGNANEDIOL) (HYPERTENSION)
(PREGNANCY TOXEMIAS) (KIDNEY DISEASES) (FETUS) (URINE)

SAS, Mihaly, dr.; LACSAN, Ilona, dr.; NAGY, Sandor, dr.

The significance of steroid excretion in fetal prognosis.
Estrogen and pregnenediol excretion in the 2d half of normal
and pathological pregnancies. II. Magy. noorv. lap. 26 no.2:
83-92 Mr '63.

1. A Szegedi Orvostudományi Egyetem Női Klinikájának közleménye
(Igazgató: Szontagh Ferenc dr., egyetemi tanár).
(ABORTION, THREATENED) (ESTROGENS) (PREGNANEDIOL)
(FETAL DEATH) (PREGNANCY IN DIABETES) (ERYTHROBLASTOSIS, FETAL)

CSIZMADIA, Janos, tanarseged; HUSZAR, Istvan, dr., docens; MOLNAR, Laszlo,adjunktus
NAGY, Sandor, tanarseged

Strength tests on roll stands. Koh lap 97 no.11:497-503 II '64.

1. Chair of Mechanics (Head of Chair: Professor Dr. Istvan Salyi)
Technical University of Heavy Industry, Miskolc.

L 28997-66

ACC NR: AT6019378

SOURCE CODE: HU/2505/65/027/003/0257/0264

AUTHOR: Nagy, Sandor; Tarnoky, Klara; Petri, Gabor

ORG: Institute of Experimental Surgery and I. Surgical Clinic, Medical University of Szeged (Szegedi Orvostudományi Egyetem, Sebészeti Műtettani Intézet és I. sz. Sebészeti Klinika)

TITLE: Cardiac output of hemorrhaged dogs after intravenous administration of corticosteroids. This paper was presented at the 29th Meeting of the Hungarian Physiological Society held in Szeged on 2 July 1964.7

SOURCE: *Academia scientiarum hungaricae. Acta physiologica*, v. 27, no. 3, 1965, 257-264

TOPIC TAGS: drug effect, corticosteroids, blood circulation, dog

ABSTRACT: Forty dogs under superficial pentobarbital anesthesia were bled by the "reservoir technique". The mean bleeding volume at the end of the bleeding was 43.1 ml/kg. Following the bleeding, cardiac output fell considerably as compared to the initial value and peripheral resistance increased. At this time, one group of 14 dogs received a placebo (10 ml 5 per cent glucose), another group of 15 dogs received a water-soluble corticoid analogue (15 ml/kg), and a third group consisting of 11 dogs were given aldosterone (300 µg/kg). A rise in cardiac output was observed in the second group; no significant change in cardiac output was noted in the other two groups. After re-infusion of the blood, cardiac output rose and peripheral resistance decreased in every group. The water-soluble was supplied by Richter Pharmaceutical Works, Budapest. The authors thank Miss Rozsa Koszo and Miss Maria Mader for skillful technical assistance. Orig. art. has: 4 tables. /Orig. art. in Eng. /JPRS/

SUB CODE: 06 / SUBM DATE: 08 Jul 64 / ORIG REF: 002 / OTH REF: 019

Card 1/1 B.L.G

31
B+1

L 30058-66

ACC NR: AT6020342

SOURCE CODE: HU/2505/65/028/004/0379/0387

AUTHOR: Nagy, Sandor; Tarnoky, Klara; Petri, Gabor

26
B+1

ORG: First Department of Surgery, Institute of Experimental Surgery, University Medical School, Szeged (Orvostudományi Egyetem Sebészeti Műtettani Intézete és I. sz. Sebészeti Klinikája)

TITLE: Adjustment of circulation to hemorrhage in dogs during sympathetic nervous blockade

22

SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 28, no. 4, 1965, 379-387

TOPIC TAGS: dog, autonomic nervous system

ABSTRACT: Phenoxybenzamine-induced sympathetic nervous blockade in dogs was associated with diminished resting cardiac output, increased arterio-venous oxygen difference and smaller bleeding volumes at a given blood pressure. Mean circulatory hematocrit before bleeding was lower in the blocked animals and no significant decrease in the F-cell factor was observed after bleeding. Sympathetic activity is beneficial in the acute stage of rapid hemorrhage. The authors thank Dow Corning Center for Aid to Medical Research, Midland, Mich., U.S.A. for supplying the silicon rubber catheter, Smith, Kline and French Laboratories, Welwyn, Garden City, Herts, England for phenoxygenzamine, Miss Rózsa Kőszó and Miss Mária Mäder for technical assistance. Orig. art. has: 6 tables. [Based on authors' Eng. abst.] [JPRS]

SUB CODE: 06 / SUBM DATE: 30Dec64 / ORIG REF: 003 / OTH REF: 017

Card 1/1 90

DAN, S.; NAGY, S.; TOTH, J.

Quantitative determination of serum peptonase; its diagnostic value.
Acta med. hung. 12 no.3-4:177-200 1958.

1. 2nd Department of Medicine, Medical University of Debrecen.
(PROTEASES, in blood
peptonase determ., diag. value)

NAGY, Sandor, dr.; ANTAL, Lajos, dr.; JAKUBECZ, Sandor, dr.

XX/XO mosaicism. Orv. hetil. 105 no.43:2040-2041 0 25 '61.

1. Debreceni Orvostudományi Egyetem, II Belklinika és Szülészet-
Nőgyógyászati Klinika.

NAGY, Endre, dr.; BALOGH, Eva, dr.; GAAL, Gyorgy, dr.; NAGY, Sandor, dr.

Studies on allergodermatoses in the alkaloid factory in Tiszavasvar.
Borgyogy. vener. szemle 38 no.1:22-25 F '62.

1. A Debreceni Orvostudományi Egyetem Bor- és Nemikortani klinikájának (Igazgató: Dr. Szodoray Lajos egyetemi tanár) és a Kossuth Lajos Tudományegyetem Szerveskémiai Intézetének (Igazgató: Dr. Bogner Rezső egyetemi tanár) közleménye.

(DERMATITIS MEDICAMENTOSA etiol)
(OCCUPATIONAL DISEASES)

NAGY, Sandor; PETRANYI, Gyula

Effect of pressure on bone marrow cultures. Kiserletes Orvostud.
13 no.1:78-81 Mr '61.

1. Debreceni Orvostudományi Egyetem II. zs. Belklinikája.
(BONE MARROW)
(TISSUE CULTURE)
(ATMOSPHERIC PRESSURE)

NAGY, Sandor; PETRANYI, Gyula

Experience with protective effects of bone marrow cultures in injurious effects of ionizing radiations. Magy belowv. arch 14 no.2:56-59 My '61.

1. A Debreceni Orvostudományi Egyetem II sz. Belklinikájának (Igazgató: Dr. Petranyi Gyula egyetemi tanár) közleménye.

(BONE MARROW transpl) (RADIATION PROTECTION exper)

HUNGARY

NAGY, Sandor, Dr; Medical University of Debrecen, II. Medical Clinic
(Debreceni Orvostudományi Egyetem, II. Belklinika).

"Clinical Chromosome Investigations."

Budapest, Orvosi Hetilap, Vol 104, No 25, 23 June 63, pages 1162-1167.

Abstract: [Author's Hungarian summary] Based on data taken from foreign literature, a method for chromosome analysis was introduced in the clinic. The methodology used and the results obtained are reported. The sources of error are pointed out and the technique of evaluation analyzed. The most important forms of chromosome anomalies are discussed. It is concluded that, under sufficient technical conditions, the method is reliable and represents a significant progress in the investigation of the biological functioning of the cell. 1 Hungarian, 38 Western references.

1/1

DEMETER, Katalin, dr.; NAGY, Sandor, dr.; TOTI, Szabolcsné, dr.

Contribution to clinical aspects and diagnosis of Brill-Zinsser disease. Orv.hetil. 102 no.1:30-32 1 Ja '61.

1. Fov. Uzsoki u. Korhaz, Betegseggallapito Osztaly es Kozponti Laboratorium.
(TYPHUS)

CLEMENS, Marcell, dr.; NAGY, Sandor, dr.; TALLOS, Jozsef, dr.

Dumping syndrome. I. Clinical studies to clarify the pathomechanism of the syndrome. Orv. hetil. 102 no.50:2358-2362 10 D '61.

1. Karcag Varosi Tanacs Korhaza, Sebeszeti Osztaly es a Magyar Nephadsereg Egeszsegugyi Szolgalata.

(GASTRECTOMY compl)

CLEMENS, Marcell, dr.; NAGY, Sandor, dr.; TALLOS, Jozsef, dr.

Dumping syndrome. II. Does dilatation of the anastomosis have significance from the viewpoint of prevention of the syndrome? Orv. hetil. 102 no.51:2412-2414 17 D '61.

1. Karcag Varosi Tanacs Korhaza, Sebeszeti Osztaly es a Magyar Nephadsereg Egeszsegugyi Szolgalata.

(GASTRECTOMY complications)

HUNGARY

GIOVANNINI, Aurel, Dr, BARLA-SZABO, Laszlo, Dr, NAGY, Sandor, Dr; Uzsoki St. Hospital, I. Surgical, Pathological and Diagnostic Departments (Uzsoki Utcai Korhaz, I. Sebeszeti, Korbonctani es Bajmegallapito Osztaly), Budapest.

"Multiplex Sarcoma of the Small Intestines."

Budapest, Orvosi Hetilap, Vol 104, No 32, 11 Aug 1963, pages 1516-1517.

Abstract: [Authors' Hungarian summary] After a short literature survey, a case of primary multiplex sarcoma of the small intestines is reported. For two years, the disease caused vague gastric complaints accompanied, in the last month, by melaena which was followed by steady loss of blood. Surgery was performed because of invagination of one of the tumors, after metastases have been established. The complete diagnosis was made only during surgery. Reticulosarcoma was diagnosed by histological examination which was similar to alveolar sarcoma in some of the tumors. 17 Western, 2 Eastern European references.

- END -

2050, 2473
CSO: 2000-N

NAGY, Sandor; PINTER, Gyorgy

Premium system in the light industry. Munka 14 no.19:
14-15 0 '64.

1. Wage Division, Central Council of Hungarian Trade
Unions, Budapest.

MANCZINGER, Jozsef; NAGY, Sandor

Devices of diffusion processes. Magy kem lap 19 no.12:631-637 B '61.

1. Chair of Chemical Industrial Processes of the Budapest Technical University (for Manczinger). 2. Research Institute of Organic Chemical Industry, Budapest (for Nagy).

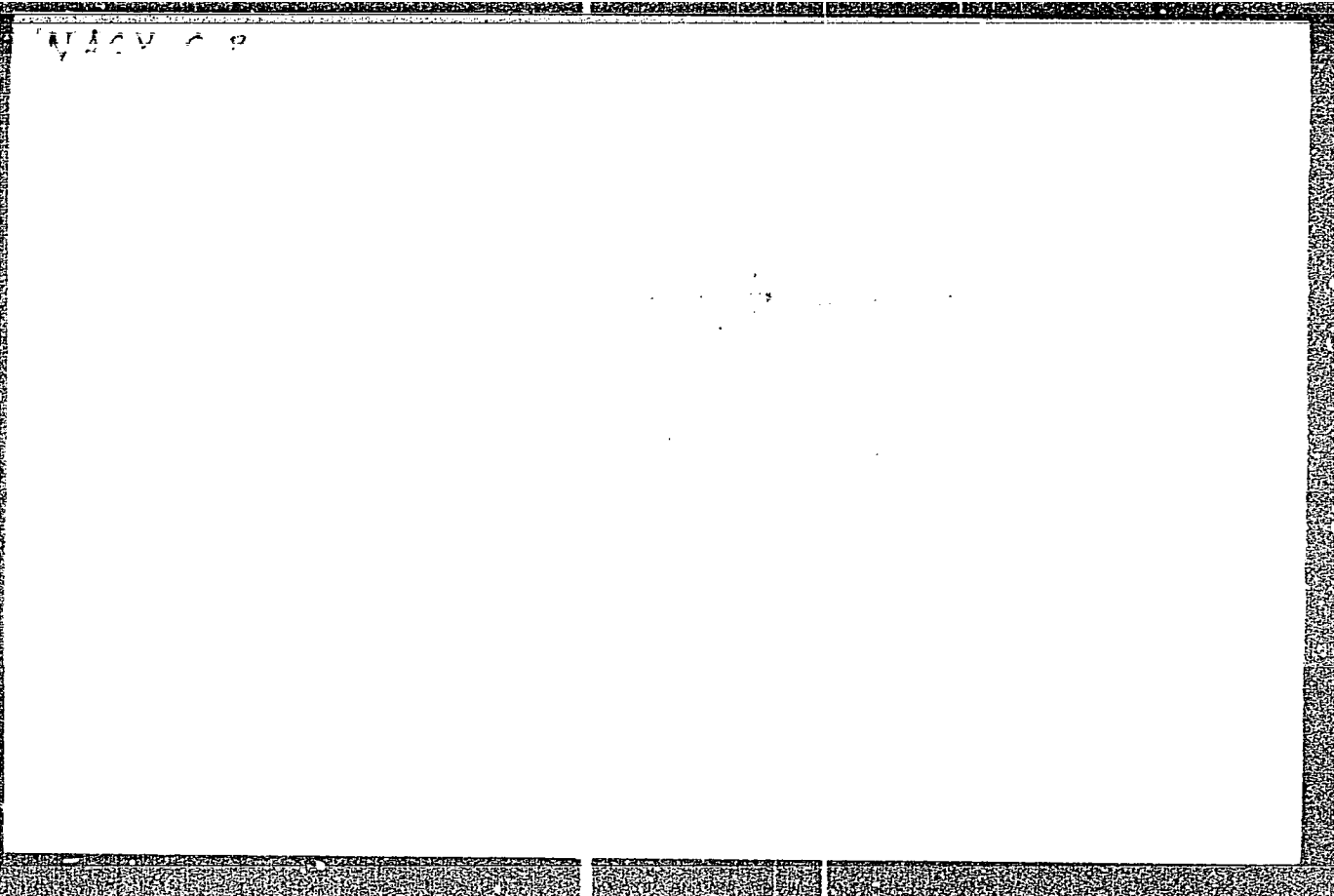
11C

CA NAGY, S.B.

Bacteriostatic effect of disinfectants combined with amino acids. Entze Jency, Sándor B. Nagy, József Bozorményi, and Barna Kelel (Univ., Debrecen, Hungary). *Kísérletes Orvostudomány* 2, 4-15(1950); cf. C.A. 43, 9145g.

--The bacteriostatic effect of the H_2O derivs. of glutamic acid and leucine and the salicylic acid deriv. of leucine were investigated on *Staphylococcus aureus* in 0.01-0.0001 M concns. The derivs. had almost the same effects as the amino acids themselves. The H_2O derivs. showed somewhat stronger effects than benzole acid; the salicylic acid deriv. was weaker than salicylic acid. On agar-agar the inhibition zones appeared rather irregularly in the form of 2 or 3 concentric rings. According to microrespiratory expts. with the Barcroft-Warburg app., the effect of the H_2O derivs. corresponds to that of H_2O . Salicylic acid itself suppressed respiration significantly more than the salicylic acid deriv. of leucine.

István Finály



Country : HUNGARY

E

Category: Analytical Chemistry. Analysis of Organic Substances

Abs Jour: RZhKhim., No 17, 1959, No. 60600

Author : Nagy, S. B.

Inst : -

Title : Employment of Dielectric Permeability Measurements in the Analyses of Organic Substances

Orig Pub: Magyar kem. lapja, 1958, 13, No 2, 42-44

Abstract: Description of application of the dielectric permeability (D) measurements in various phases of organic analyses, principles involved in measurement and general characteristics of D, changes in the homologue families, isomers, etc. Presented is the classification of sol-

Card : 1/3

Country : HUNGARY

E

Category: Analytical Chemistry. Analysis of Organic Substances

Abs Jour: Ref Zhur Khimiya, No 17, 1959, 60600

analyse solutions of caprolactam, adipic acid, glucose, suchrose. Due to the possibility of continuous measurement of D the dielectric method is highly recommended for the control of mixtures being fractionated. This method was successfully used on the following mixtures: acetone-methanol, et anol-water, furfural-furfuryl alcohol, benzene-alcohol-water. --
I. Krisztoforl

Card : 3/3

B. NAGY, Sandor

Dielectrometric methods of research in the organic chemical industry. Kem tud kozl MTA 14 no.3:314-318 '60. (EEAI 10:9)

1. Szerves Vegyipari es Muanyagipari Kutato Intezet, Bp 'apest.

(Dielectrics) (Chemistry, Organic) (Methanol)
(Benzene) (Hydrogenation) (Ethylene) (Ethyl alcohol)
(Polymers and polymerization) (Alcohols)
(Acetone)

NAGY, Sandor

Economic realization of investments in the chemical industry. *Misz
elet* 16 no.5:7 *Mx* '61. (EEAI 10:4)
(Hungary--Chemical industries)

KORANYI, Gyorgy, dr.; WUNSCH, Walter, Dr. ing.; OESCHELHAUSER, Kurt;
PUTNOKY, Janos; SOMHEGYI, Karoly; SZUMAN, Witold; VALY, Ferenc, dr.;
DOBO, Laszlo; NAGY BIRO, Sandor; VIDA, Miklos; TOBAK, Lajos;
MAKOLDI, Mihaly; NASZALYI, Laszlo; HUNEK, Emil

Technical and economic questions relating to gas utilization.
Ipari energia 3 no.1/2:9-14 Ja-F '62.

1. Fovarosi Gazmuvek muszaki igazgatoja (for Valy).

~~B.~~ NAGY, Sandor, dr.; PETER, Ferenc, dr.

Application of dielectrometry in textile chemistry investigations. Magy textil 15 no.2:52-55 F '63.

1. Szervesvegyipari Kutato Intezet (for B. Nagy).
2. Textilipari Kutato Intezet (for Peter).

NAGY BIRO, Sandor, fomernek; SZUCS, Miklos, dr., fotechnologus

Heating of coke ovens by hydrocarbon gases. Energia es atom 16
no.7:298-304 JI '63.

1. Fovarosi Gazmivek.

B. Nagy, Sandor

Dielectrometric tracing of chemical processes. Magyar kem
lap 19 no. 4:217-222 Ap '64.

1. Research Institute of the Organic Chemical Industry.

KERTESZ, Gabor, okleveles vegyeszmernok; DEAK, Bertalan; MORY, Bela, dr.;
TOTH SARUDY, Bela; SERLY, Gusztav; MOSOCZY, Ferenc; NAGY BIRO,
Sandor, fomernok; JECSAY, Laszlo; NAHOCZKY, Alfonz; ALMASY, Lajos, fomer.

Questions on the traditional method of town gas production.
Energia es atom 17 no.1:17-22 Ja'64.

1. Orszagos Koolaj- es Gazipari Troszt (for Kertesz).
2. Pecs Kokszmuek (for Deak).
3. Brikett Termelo es Szendusito Val-
lalat (for Serly).
4. Femipari Kutato Intezet (for Mosoczy).
5. Fovarosi Gazmuek (for Nagy Biro);
6. Nehezipari Mijiszte-
rium (for Almassy).
7. Budapesti Muszaki Egyetem Kemiai Tech-
nologiai Tanszek (for Jecsay).

NAGY, S.P. & PATTANYUS, D.A.

'Hydraulic Plate Bending Machine'

SO: Hungarian Heavy Industries #17, Spring 1955, Unclassified.

18
4

Atmospheric corrosion studies. I. Sándor P. Nagy (Műhőszegypari Kutató Intézet, Veszprém, Hung.). *Németországban* 1, 149-58 (1958).—Outdoor exposure test sites were established at 10 locations in Hungary to study the durability of coatings on metals and to develop a correlation factor between these observations and accelerated lab. tests. Meteorological data were quoted for each site, and the types of coatings to be tested were listed. A 10-year observation program is contemplated.
G. J. Brayer

BS
1/1

NAGY S. P.

The use of sodium nitrite in corrosion protection. Sandor
P. Nagy. *Chem* 11, 205-8(1959).—For the corrosion pro-
tection of metal equipment which is exposed to water, or
salts of neutral or weakly basic effect, NaNO_2 can be used as
inhibitor. Its effect depends upon the salt concn. of the
soln. or water, the Cl content, pH value, and temp.
Felicitas D. Goodman

2

file

P. NAGY, Sandor

Protection of open-air chemical industry installations against atmospheric corrosion. Magy kem lap 17 no.9:394-399 S '62.

1. Nehezvegyipari Kutato Intezet.

BACSKAY, Gyula, a kémiai tudományok kandidátusa; P. NAGY, Sandor

An account of the Warsaw Conference on Corrosion. Kem tud
kozl 20 no.3:409-410 '63.

1. Nehézvegyipari Kutató Intézet, Veszprém.

NAGY, Sándor S.

AUTHOR: ~~Nad', Shandor St.~~ SOV-117-58-9-19/22

TITLE: 90th Anniversary of the Budapest "Mavag" Plant (Budapeshtskomu zavodu "Mavag" 90 let)

PERIODICAL: Mashinostroitel', 1958, Nr 9, p 45 (USSR)

ABSTRACT: Brief information is presented on the work and work conditions of the "Mavag" Plant in Budapest, which produces locomotives, pumps and compressors of various types.

1. Industrial plants--USSR

Card 1/1

BENE, Andras; NAGY SZABO, Tibor

Application of photogrammetry in the correction of maps of
plain areas. Geod kart 15 no.3:183-188 '63.

NAGY, T.

"Some words about the natural science program of the MAGYAR RADIO." p. 13.
(MAGYAR RADIO, Vol. 9, no. 18, May 1953. Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress
August, 1953, Uncl.