

NIEROJEWSKI, M.

"Discussion on S. Rozenbejn's Article "Economic Bases of Long-Distance Heating in Towns."
p. 39 (GAZ, WODA I TECHNIKA SANITARNA, Vol 27, No. 2, Feb. 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 10
October 1953. Unclassified.

NIERYCHLEWSKI, TADEUSZ

Poland/Chemical Technology. Chemical Products and Their Application -- Wood chemistry products. Cellulose and its manufacture. Paper, I-23

Abst Journal: Referat Zhur - Khimiya, No 2, 1957, 6302

Author: Nierychlewski, Tadeusz

Institution: Institute of Cellulose and Paper

Title: Study of the Folding Endurance of Paper by Means of the Apparatus of Koehler-Molin

Original Publication: Prace Inst. celul.-papiern., 1953, 2, No 1, 57-61

Abstract: Description of the apparatus of Koehler-Molin for determination of the folding endurance of paper and of the procedure of conducting the tests. The results obtained with the apparatus of Schopper differ from those obtained with the Koehler-Molin apparatus.

Card 1/1

NIERYCHLEWSKI, T.

NIERYCHLEWSKI, T., JEDRZEJEWSKA, D., "Determining The Permeability Of Paper To Steam" p. 191.
(Przegląd Papierniczy, Vol. 9, no. 6, June 1953, Lodz)

MIERYCHLEWSKI

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3552

676.003.4:676.019

Maciejko, M., Mierychlewski, T. Method of Determining Particles Con-
ducted Electric Current.

Metoda oznaczania liczby przewodzących prąd elektryczny". Przegląd
Techniczny, No. 9, 1954, pp 287-288, 3 figs.

Therefore, essential to prevent the formation on them, using surface
feature of metallic particles likely to conduct electric current. Control
over, and determination of the number of such particles is conducted
by means of an extremely useful apparatus designed in Poland. Determina-
tion of number of metallic particles consists in ascertaining their
number per square centimetre of tissue paper passing between contact points
of the apparatus which operate on amplifier principles. The apparatus
is fitted with an automatic counter of the number of current-conducting
particles, it is supplied with acode current from a triode with grid
voltage and controlled by the resistance of the conductive particles.
Description of the apparatus, together with method of carrying out
determination and calibration.

Mierychlewski, T.

3552

676.017:676.019

Maciejko, M., Mierychlewski, T. On the Spottiness of Paper.

"O czystości papieru" Przegląd Papierniczy. No. 11, 1954,

no 341-344, 1 rys., 1 tab.

P.O.L.S.K.

The Cellulose and Paper Institute has compared three different methods of determining the spottiness of paper. It was found that the methods relying on the classification of spots according to their length, like the selective method allowing for length and colour of the spots, do not provide an accurate survey of imperfections actually contained in the paper. The first of these two methods is unduly time-absorbing, the second — too superficial. The method of classifying imperfections according to their surface has proved to be the most practical and most justified. A fairly close idea was obtained of the value of papers by making allowance for merely such spots as exceed 0.2 square millimetres. This method is, however, only of a statistical nature and as such can not be relied upon for high accuracy.

(Clipped Abstract)

POLAND/Chemical Technology - Chemical Products and Their
Applications. Cellulose and Cellulose
Products. Paper.

K-5

Abs Jour : Ref Zhur - Khimiya, No 2, 1958, 6642
Author : Lipko, Nierychlewski, T.
Inst : -
Title : Investigation of Printing Paper Powdering.
Orig Pub : Prace Inst. celul.-papiern., 1957, 6, No 1, 46-51

Abstract : The tendency for paper (P) to powder is determined in a device by weighing the powder rubbed off the surface of the P under standardized conditions. The results of measuring the powdering of a number of printing papers. The dependence of the powdering upon the pressure of the knife on the P, the filler content, and the finish of the P surface are established. Specifications as regards powdering for the most important printing papers are presented.

Card 1/1

Doc.:

Country : Poland

H-35

Category :

Class. :

L3134

Author : Nierzenlewski, T.

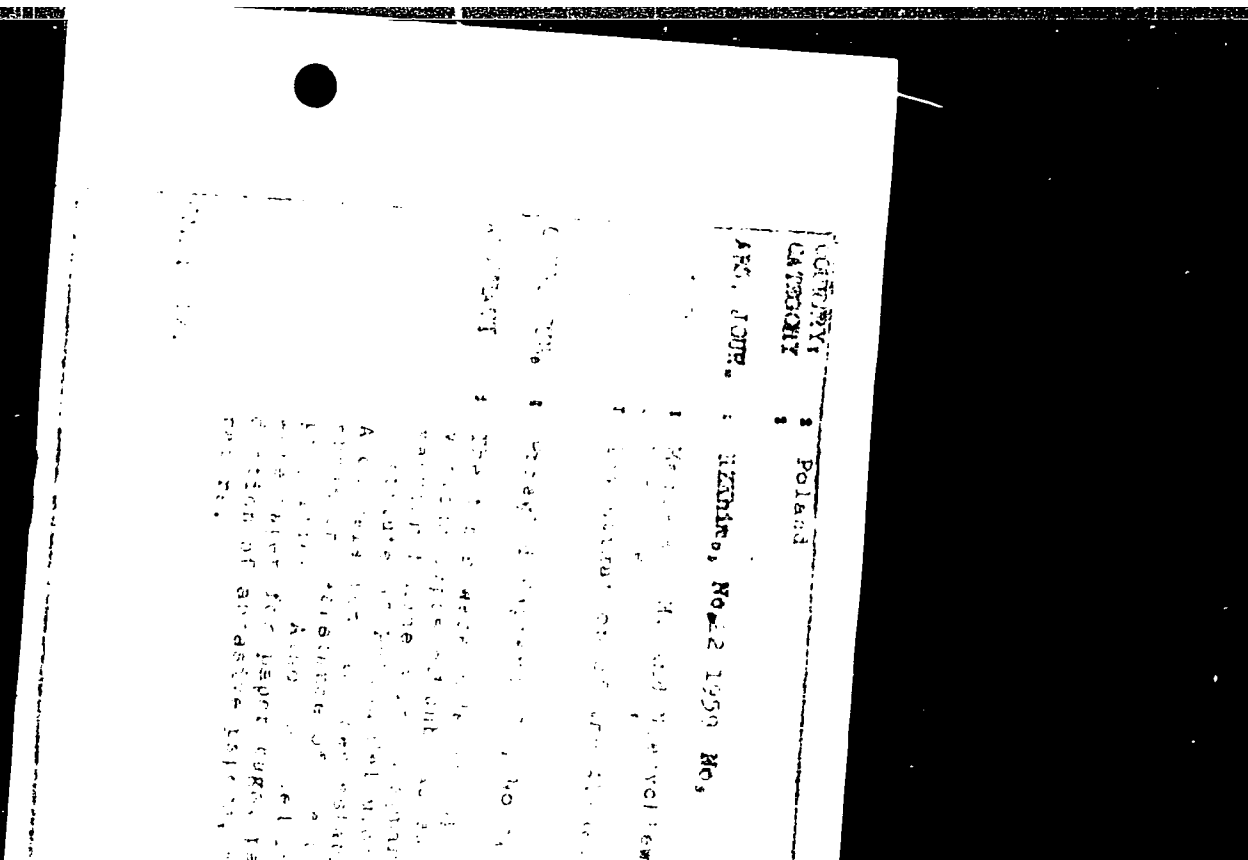
Institut. :

Title : Evaluation of Quality of Bag Paper on the Basis of Strength Indices

Date. Pub. : Przegl. papir., 1958, 14, No 10, 289-293

Abstract : In the evaluation of the quality of paper for bags it is proposed to determine the index of power consumption on tearing in longitudinal and transversal direction, and the index of penetration resistance. A study was made of changes of the above-stated indices in the case of unbleached sulfate-cellulose, depending upon the degree of beating, and also in the case of paper varieties manufactured during 1956-1958.

According to author's summary.



COUNTRY:	Poland	H-33
CATEGORY:		
REF. JOUR.:	RZKwiec, No. 2, 1959 No.	30596
	Author: M. and W. Krowczyński, E.	
	Title: ...	
	Abstract: ...	
ORIG. PUB.:	Prace Instytutu ...	
ABSTRACT:	<p>The ... were ... various ...</p> <p>... Institute of ...</p> <p>A ... of ...</p> <p>... paper ...</p>	

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NIERYCHLEWSKI, Tadeusz, mgr ~~inż.~~; WINCZAKIEWICZ, Andrzej, doc.

Studies on the determination of the scattering results of calculating the strength properties of sheets formed on a Rapid-Koethen apparatus from chemical pulps ground in a Jokro mill. Przegl papier 18 no.8:241-246 Ag '62.

1. Instytut Celulozowo-Papierniczy, Lodz.

NIERYCHLEWSKI, Tadeusz, mgr inż.; WINCZAKIEWICZ, Andrzej, doc.

Determination of the influence of the quality of uncorrugated plies on the strength properties of corrugated board. Przegl papier 20 no.3:65-70 Mr'64.

NIERYCHLEWSKI, Tadeusz, mgr inż.; WINOZAKIEWICZ, Andrzej, doc.

Determination of the influence of the composition of raw materials and the way of producing the corrugating medium on the strength properties of corrugated board. Przegl papier 21 no.2:33-40 F '65.

1. Pulp and Paper Institute, Lodz.

I 5205-66 EWT(m)/EWP(t)/EWP(b) DIAAP/LJP(c) JD
ACC NR: AFG000398 SOURCE CODE: GE/0025/65/008/008/0499/0501

AUTHOR: Niese, S.

ORG: Radiochemistry Department, Central Institute for Nuclear Research, Rossendorf bei
Dresden (Zentralinstitut für Kernforschung, Bereich Radiochemie)

TITLE: Determination of phosphorus, sulfur, and chlorine in arsenic by neutron
activation analysis 19

SOURCE: Kernenergie, v. 8, no. 8, 1965, 499-501

TOPIC TAGS: phosphorus, sulfur, chlorine, arsenic, thermal neutron, fast neutron, neu-
tron flux, radiation chemistry, analytic chemistry, chemical labelling, radioisotope,
irradiation

ABSTRACT: A differential technique for determining phosphorus, sulfur, and chlorine
by neutron activation analysis is described. The activities of ³²P and ³⁵S obtained
by two irradiations using different thermal and fast neutron flux ratios were employed
for determining the contents of the elements mentioned. The author thanks Prof. Dr.
Engr. K. Schrabbe for showing encouraging interest in this work. The author further
thanks Mrs. H. Domasch for the cooperation in carrying out the experiments and the
Division of Reactor Operation of our institute for the carrying out of the irradiation.
Orig. art. has: 4 tables, 10 formulas. [NA]

SUB CODE: GC, NP / SUBM DATE: 23Feb65 / OTH REF: 002

NIESIOLOWSKI, W.

"Problems of raw materials for the chemical industry."
Chemik, Katowice, Vol 7, No 5, May 1954, p. 131

SO: Eastern European Acquisitions List, Vol 3, No 10, Oct 1954, Lib. of Congress

POLAND / Chemical Technology. Chemical Products and Their Application--Fertilizers H-9

Abstr Jour: Ref Zhur-Khimiya, No 3, 1959, 8747

Author : Miesiolowski, I.

Inst : Not given

Title : Plan for Producing Mineral Fertilizers

Orig Pub: Przem. chem., 1958, 37, No 3, 129-136

Abstract: Data are given on the production and use of fertilizers in Poland beginning in 1938 by comparison with other countries, as well as the plans for producing fertilizers in Poland. --Ye. Brutskus

Card 1/1

NIESIOLOWSKI, Micha, mgr inż.

Planned development of the chemical industry for the years
1966-1970. Chemik 16 no.12:365-269 D'63.

1. Komisja Planowania przy Radzie Ministrow, Warszawa.

LESIOLOWSKI, Michal

Development of the salt industry and its importance abroad
and in Poland. Przegł geol 10 no.1:9-13 Ja '62.

1. Komisja Planowania przy Radzie Ministrow.

NIESIOLOWSKI, P.

NIESIOLOWSKI, P. Limitation of the assortment of grain products will improve their transportation. p. 13. Vol. 7, no. 9, Sept. 1956. HOSPODARKA ZROZOWA. Warszawa, Poland.

SOURCE: East European Accessions List (EAL), Vol. 7, no. 9--A, 1956.

NIESIT, G. (Praga, ChSSR)

A method of measuring accuracy of cogwheels and gears. Mashinostroeni
12 no.2:12-17 F '63.

NIESYT, Gustav

Czechoslovak machine tools. Tech prace 15 no.9:655-662 8'63

1. Vyzkumny ustav obrabecich stroju a obrabeni, Praha.

NIESYT, Gustav; KATARZYNSKI, S., mgr inz. [translator]

Czechoslovak machine tools at the 32d International
Poznan Fair. Mechanik 36 no.6:280-282 Je '63.

1. Doswiadczalny Instytut Obrabiarek i Obrobki, Praha
(for Niesyt).

17/12/54 014 / 11
NIESLONY, K.

A frequency converter with a wide range of regulation.

p. 207 (Wiadomosci Elektrotechniczne) Vol. 17, no. 8, Aug. 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSION (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

NIESMIEJANGW, A.

"20th Anniversary of the Discovery of Artificial Radioactivity," Tr. From
The Russian." P. 134. (PRZEGLAD TECHNICZNY, Vol. 75, No. 4, Apr. 1954,
Warszawa, Poland)

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

RESPONSE, F. J. ...

to ...

to: Monthly List of ...

POLAND/Chemical Technology. Chemical Products and Their
Application. Lacquers. Paints. Lacquer-and-Paint
Coatings.

H

Abs Jour: Ref Zhur-Khim , No 13, 1958, 45188.

Author : Niespodziewanski Z.

Inst :

Title : The Importance of Emulsion Paints in the Painting
of Buildings.

Orig Pub: Przegl. budowl., 1956, 28, No 8, 347-349,

Abstract: No abstract.

Card : 1/1

NIESPODZIEWANSKI, Zbigniew, mgr inż.

Experiments in the elaboration of a field method of rating the relative hardness of jointless floors made of flooring based on polyvinyl acetate. Inst tech budow biul inf no.10:45-55 '62.

1. Zakład Robot Wykonczeniowych, Instytut Techniki Budowlanej, Warszawa.

VI 10, 11.

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NIESTOJ, W.

A new small motor for models of the S. Grabowski construction. p. 10. (SKRZYDLATA POLSKA, Warszawa, Vol. 11, No. 4, Jan. 1955)

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

1. Introduction

The first step in the process of...

... of the ...

CZEREPKO, Kazimierz; NIEWIAROWSKI, Stefan, doc. dr. med.; POPLAWSKI, Aleksander, PROKOPOWICZ, Jan; WOŁOSZCZYK, Nina; WOROŃSKI, Krzysztof.

An epsilon-aminocaproic acid preparation and its use in the treatment of hemorrhage and hemorrhagic diathesis. Pol. tyg. lek. 19 no.47:1805-1807 23 N'64.

1. Z Zakładu Chemii Fizjologicznej Akademii Medycznej w Białymstoku (kierownik: doc. dr. med. Stefan Niewiarowski).

NIESWIATOWSKI, Marian (Bytom, Ul. Batorego 11. m.6.)

Thymol test as an index of liver efficiency during pregnancy toxemias.
Gin. polska 29 no.5:561-564 Sept-Oct 58.

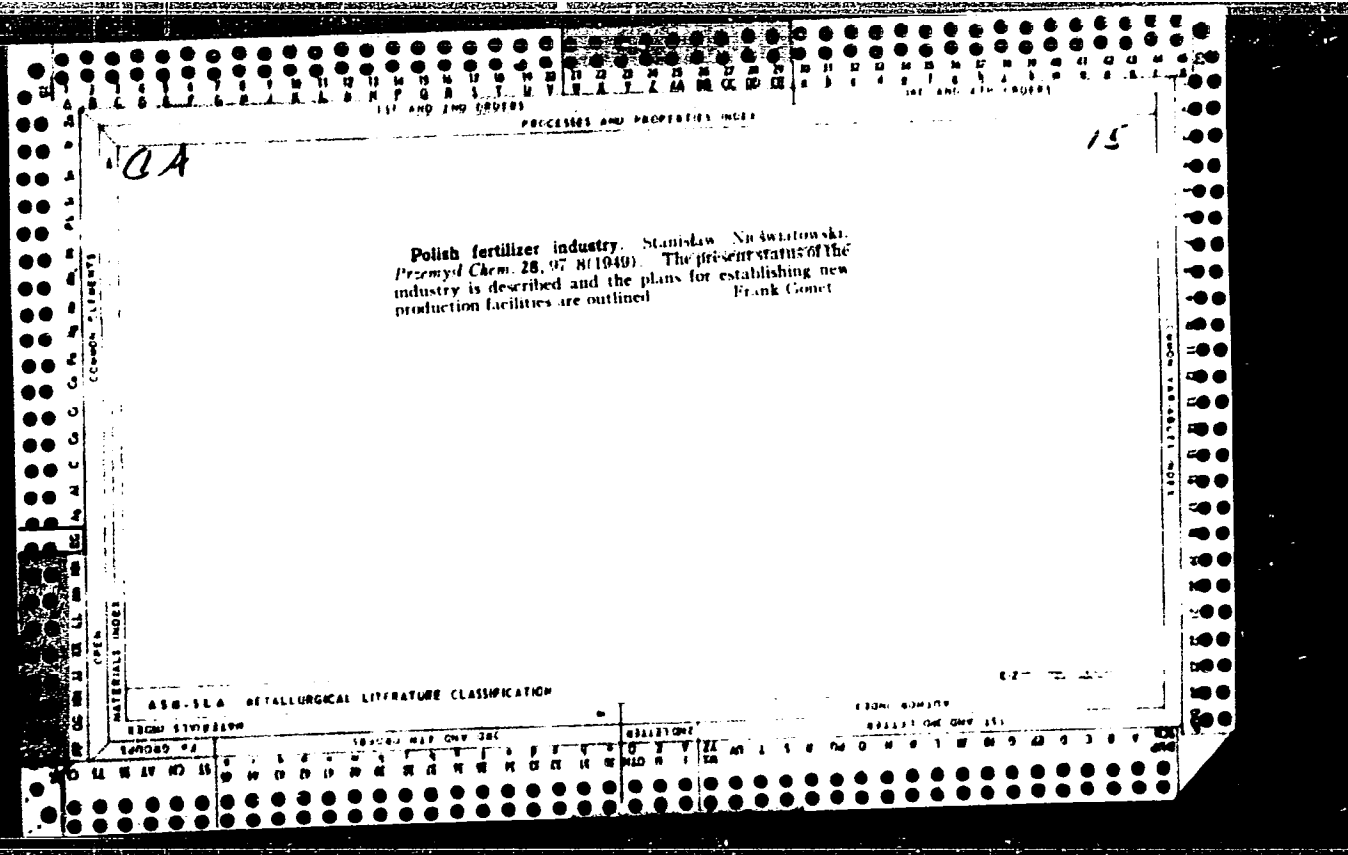
1. Z II Kliniki Chorob Kobietych i Poloznictwa Slaskiej A. M. im L.
Warynskiego w Bytomiu Kierownik: prof. dr med. Karol Roglewicz.

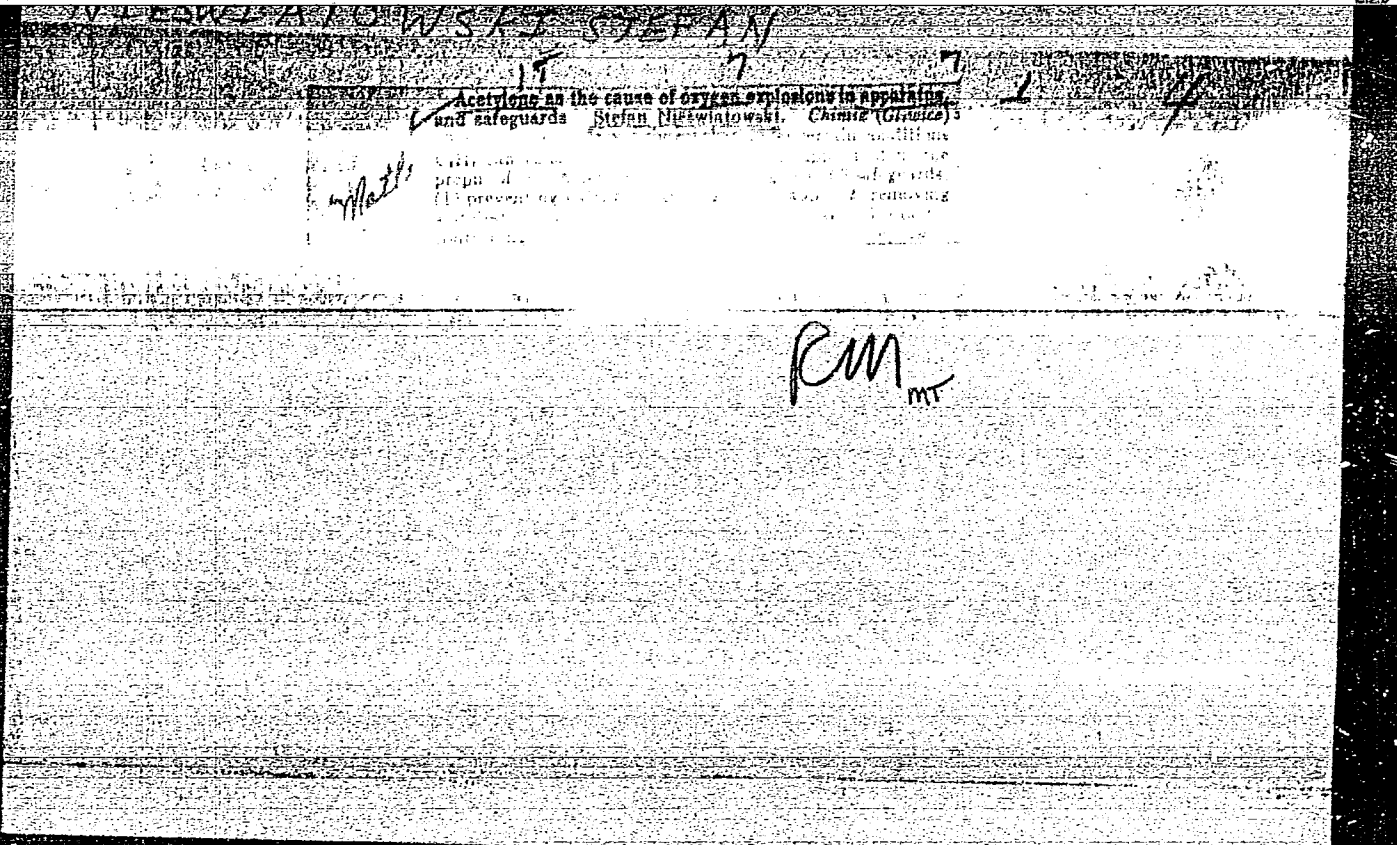
(PREGNANCY TOXEMIAS, physiol.

liver, funct., thymol turbidity test (Pol))

(LIVER FUNCTION TESTS

thymol turbidity test in pregn. toxemias (Pol))





NIESWIATOWSKI, STEFAN

Poland /Chemical Technology. Chemical Products
and Their Application

I-13

Preparation and separation of gases

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31699

Author : Nieswiatowski Stefan

Title : Current technological Achievements in the
Production of Oxygen and Nitrogen

Orig Pub: Przegl. techn., 1956, 77, No 9, 381-384

Abstract: Brief review of the principal methods for the
production of technical oxygen -- (Linde-
Frenkl, Lxyton, Kellogg etc.).

Card 1/1

POLANE/Chemical Technology. Chemical Products and Their
Application. Safety Engineering. Sanitary
Engineering.

E-6

Abs Jour: Ref Zhur-Khin., No 13, 1958, 43805.

Author : Nieswiatowski Stefan.

Inst :

Title : Acetylene as the Cause of Explosion of Oxygen Plant
Apparatus and Means to Preventing Explosions.

Orig Pub: Chemik, 1957, 10, No 1, 6-11.

Abstract: The role of acetylene (A) is considered in the ex-
plosions of rectification apparatus of oxygen plants
(P). The A content in the atmosphere varies from
0.002 to 3 ml per cubic meter of air. In the pro-
duction of oxygen from air the liquid oxygen becomes
saturated with dissolved A which separates in the

Card : 1/3

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POLAND/Chemical Technology. Chemical Products and Their
Application. Safety Engineering. Sanitary
Engineering.

H-6

Abs Jour: Ref Zhur-Khim., No 13, 1958, 43805.

form of a solid precipitate which is hazardous even when present in an amount of 0.85 mg/liter of oxygen. Most of the accumulation of solid A takes place in the condenser-evaporator. An explosion can be caused by friction and impact of solid A against the wall of the apparatus, its decomposition on sublimation, and by the presence of liquid ozone. The preventative measures include checking the A content in air and oxygen, operation of the P with air containing not more than 0.25 ml A per cubic meter, and removal of A that accumulates in the unit, with a silica gel

Card : 2/3

POLAND/Chemical Technology. Chemical Products and Their
Application. Safety Engineering. Sanitary
Engineering.

E-6

Abs Jour: Ref Zhur-Khim., No 13, 1958, 43805.

solvent. Maximum permissible content of residual
A in liquid oxygen is 0.5 ml/liter.

Card : 3/3

8

POLSKIE/Chemical Technology. Chemical Products and Their Application. II-14
Production and Separation of Gases.

Abs Jour: Ref Zhur-Khim., II, 2, 1959, 562.

Author : Mieszwiatowski, Stefan.

List :

Title : Application of Rare Gases in Scientific Studies and
Industry.

Orig Pub: Chemik, 1959, II, N 4, 116-120.

Abstract: The fundamental spheres of application of rare gases
(electrotechnical technology and welding, aeronautics,
in studies in the sphere of low temperatures etc.)
are discussed. It is also used for transferring
inflammable liquids by pressure. Data concerning the
world production of rare gases in 1958 are presented. -
R. Terkhin.

Card : 1/1

81

NIESWIATOWSKI, S.

Explosions in the apparatus for the production of oxygen and preventive measures against them. p. 19.

OCHRONA PRACY. (Centralna Rada Związkow Zawodowych i Centralny Instytut Ochrony Pracy). Warszawa, Poland. Vol. 13, no. 11, Nov. 1958.
The forty-first anniversary. p. 1.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959

Uncl.

COUNTRY : POLAND
CATEGORY : Chemical Technology. Chemical Products and Their Application. K
ABS. JOUR. : RZhKhim., No 17, 1959, No. 11361
AUTHOR : Nieswiatowski, S.
INSTITUTE : -
TITLE : Explosions of Oxygen Generators and Means of Their Prevention
ORIG. PUB. : Ochrana pracy, 1958, 13, 19-23

ABSTRACT : One of the causes of the oxygen generator explosions (O.G.) is the contamination of entering air with C_2H_2 , which is always present in concentrations ranging from 0.002 to 0.1 ml/m^3 , and in the vicinity of carbide factories in concentrations of 0.5 - 1.0 ml/m^3 of air. C_2H_2 accumulates within OG, forming unstable compounds, capable of causing explosions in the presence of liquid oxygen. Besides C_2H_2 , a possible danger of OG explosions represent other air impurities such as certain hydrocarbons, ozone and nitrous oxides.

Card: 1/4

NIESWIATOWSKI, Stefan, mgr., inż.

A new method of obtaining oxygen. Chemik 14 no.11:419-420 N '61.

1. Biuro Projektow Przemyslu Syntezy Chemicznej, Gliwice.

NIESWIATOWSKI, Stefan

New trends in desinging plants for air speparation and the distribution of products. Przem chem 40 no.12:675-679 D '61.

1. PROSYNCHEM, Gliwice.

NIESYT, C.

"General repairs of machine tools." p. 767.

STROJIPENSTVI. (MINISTERSTVO TEZKEHO STROJIPENSTVI, MINISTERSTVO PRESNEHO
STROJIPENSTVI A MINISTERSTVO AUTOMOBILOVEHO PRUMYSLU A ZEMEDELSKYCH STROJU.)
Praha, Czechoslovakia, Vol. 5, no. 10, Oct. 1955.

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

NIESYT, G.

The Polygon universal profile and cylindrical grinding machine. p.251.
(Strojirenska Vyroba, Vol. 5, No. 6, June 1967, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) IC. Vol. 6, No. 9, Sept. 1967. Uncl.

NEWSYT, 1.

The condition of machine-tool production in the United States.

P. 319, (Strojirenska Vyrobaz Vol. 1, no. 4, July, 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Acensions (EAT) Vol. 6, No. 11 November 1957

NIESYT, G.

Development of production of metal-cutting machines in Czechoslovakia. p. 33.

TEZHKA PROMISHLENOST. (Ministeratvo na tezhkata promishlenost) Sofia, Bulgaria
Vol. 8, no. 9, Sept. 1959.

Monthly List of East European Accessions (MEAA) LC, Vol. 9, No. 2, Feb. 1960.
UNCL

NIESYT, G.

Classification of machine tools in Poland and Soviet Union. Strojirenstvi
11 no.11:865-868 N '61.

1. Odbyt stroju a naradi, Praha.

(Machine tools)

NIESYT, Gustav (Czechoslovakia)

Automation of cyclical feeds on the Czechoslovak knee-type and plain milling machines. *Gep* 13 no. 12:465-468 D '61.

~~NIES~~ Gustav, inzh. (Praga, ChSSR)

New Czechoslovak metal-cutting machines at the 4th International
Fair in Brno. Mashinostroba ~~1962~~ N 362.

NIESYT, Gustav

Czechoslovak machine tools at the 4th International Brno Fair. Tech
praca 14 no.9:673-678 S '62.

1. Predseda, Zavodni pobočka Československe vedecko-technické
společnosti, Odbyt stroju a naradi, Praha.

NIESYT, Jozef, ins.

Segmental saws. (To be contd.). *Mechanik* 35 no.6:353-354 Je
'62.

1. Fabryka Pil i Narzedzi, Wapienica k. Bielska.

NIESYT, Gustav

Modernization of machine tools and their modification for a single-purpose operation during the general overhaul. Tech paper, no. 781-784 0 '64.

i. Research Institute of Machine Tools and Machining, Israel.

NIEWIADOMSKI, Jerzy (Gliwice)

Computation of a cylindrical cooling tower subjected to wind pressure. Archiw inz lad 9 no.1:127-145 '63.

L 18145-66 EWT(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l)

ACC NR: AP6010366

SOURCE CODE: 07/0032/65/015/011/0823/0832

AUTHOR: Niesyt, G.

22
B

ORG: Machine Tools Research Institute, Prague (Vyzkumny ustav obrabecich stroju a obrabeni)

TITLE: Machine tools at the Leipzig Fair

SOURCE: Strojirenstvi, v. 15, no. 11, 1965, 823-832

TOPIC TAGS: machine tool, metal machining

ABSTRACT: Describing a number of interesting machine tools, displayed at the Leipzig Fair, which incorporate new solutions and various improvements, the article evaluates their merits and points out some new trends in the technology of machining and forming which affect their design. Orig. art. has: 21 figures. [JPRS]

SUB CODE: 13 / SUM DATE: none

NIESYT, Gustav

"Assembly line production" by Richter, Wawrzyniak, Schiffer.
Reviewed by Gustav Niesyt. Podn org 19 no.2:95-96 F '65.

NIESYT, Jozef, inz.

Segmental saws. Mechanik 35 no.7:417-418 J1 '62.

1. Fabryka Pil i Narzedzi, Wapienica k. Bielska.

2 210,

S/058/62/000/008/065/134
A061/A101

AUTHORS: Niesytto, Jerzy, Sep, Zbigniew

TITLE: Vibrations of a shell of finite length with a supersonic inside flow

PERIODICAL: Referativnyy zhurnal, Fizika, no. 8, 1962, 34, abstract 8G296
("Proc. Vibrat. Probl. Polish Acad. Sci.", 1961, v. 2, no. 3, 251 - 264, English; summaries in Polish and Russian)

TEXT: Self-excited vibrations of a thin cylindrical shell of finite length with a supersonic fluid flow inside are considered. The problem is solved for the boundary conditions occurring most frequently in the systems concerned: one extremity is fixed, while the other is free. The solution can be obtained analogously for other boundary conditions as well. Equations are derived for the shell vibrations with internal friction taken into account. The internal flow is considered within the framework of the linearized theory of unsteady flow. The problem is reduced to an infinite system of algebraic equations and permits numerical calculations. The use of computers is possible. [Abstracter's note: Complete translation]

Card 1/1

B

NIETUPSKI, Mieczyslaw

Therapeutic action of postinsulin light hypoglycemic states.
Polskie arch. med. wewnetrz. 24 no.2:169-181 1954.

1. Z Oddziału Chorob Wewnętrznych Szpitala Wojewódzkiego w
Białymstoku ord. dr. med. W. Zankiewicz.

(INSULIN, therapeutic use,
postinsulin light hypoglycemia in various dis.)
(HYPOGLYCEMIA,
ther. use of postinsulin light hypoglycemia)

NIETYKSZA, B.

Control of the quality of design-estimate documentation. p. 402.

GOSPODARKA WODNA. (Naczelna Organizacja Techniczna)
Vol. 14, no. 10, Oct. 1954.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, no. 7, July 1956.

NIETYKSZA, Bronislaw

Methods and forms of information activities in the field of organization, economics, technology, and mechanization of the construction industry. Akt probl inf dok 7 no.5:75-84 S-0 '62.

NIETYKSA, W.

The amateur short-wave transmitter of medium power. p. 11

RADIOAMATOR. (Publication for amateur radio operators. Title varies: before 1944, Radio Amator, Monthly). Warszawa, Poland.
Vol. 5, no. 4, Apr. 1954.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1959.

Uncl.

K
NIETYSZA, W.
A

Practical problems of amateur radiotelephony. Pt. 1 (To be contd.) p. 10.

RAFIMATOR. Warszawa, Poland. Vol. 5, no. 10, Oct. 1955

Monthly List of East European accession (MEAI), LC. Vol. 8, No. 1, September, 1959. Uncl.

NIEZYKOCZA, W.

Practical problems of radiotelephony. Pt. 3. (To be contd) p. 4.

RADICAMATOR. Warszawa, Poland. Vol. 5, no. 11, Nov. 1955.

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

NIETYKSZA, W.

NIETYKSZA, W. Practical problems of the amateur radiotelephony.
Pt. 4 (To be contd.) p. 19, Vol. 6, no. 1, Jan. 1956
RADIOAMATOR. Warszawa Poland

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

NIETYKSZA, W.

Ultrashort-wave converters. (To be contd)

p. 26 (RADIOAMATOR) (Warszawa, Poland) Vol. 7, no. 9, Sept. 1957

SO: Monthly Index of East European Accessions (EEAI) LC Vol. 7, No. 5. 1958

~~NIETYKSZA, W.~~

"Ultrashort-wave converters."

Pt. 2. (To be contd.) p. 29 (Radioamator) Vol. 7, no. 10, Octe 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

SOLOMON, I., ing.; MARINCU, M., ing.; APOSTOLEANU, Vasilica, ing.; CRISTEA, S.
NIETZ, K.; GEIB, A.; BARDUT, I.; REIMER, H., ing.; MIHAILESCU, M., ing.

Improving the finishing technological processes of woolen
fabrics, Pt.1. Ind text Rum 12 no.5:199-205 My'61

1. Institutul de cercetari textile (for Solomon). 2. Industria
Lini, Timisoara (for Marincu). 3. Dorobantul, Ploiesti (for
Apostoleanu, Cristea). 4. Postavaria Romina, Bucuresti (for
Nietz) 5. Fabrica de postav, Buhusi (for Geib). 6. Libertatea,
Sibiu (for Bardut). 7. Partizanul Rosu, Brasov (for Reimer,
Mihailescu).

WAGNER, Insa, ing.; NIETZ, K.

Fixing and pleating of the fabrics prepared in a mixture of polyesteric fibers and wool. Ind text Rum 13 no. 3:117-122 Mr 62.

NIEVEL, J.G.; KNOLL, J.; KNOLL, B.; HARANGOZO, I.

On the tranquilizing and electroconvulsion-inhibiting effect of 1-piperidino-methyl-tetralon-2 (Ma86) and its combination with reserpine. Acta physiol.hung. 16:Supplem.:90-91 '59.

1. Pharmakologisches Institut der Medizinischen Universitat, Budapest.

(PIPERIDINES pharmacology)
(RESERPINE pharmacology)

KNOLL, J.; KELEMEN, K.; KNOLL, Berta; NIEVEL, J.G.

Experimental analysis of the central effect of convulsive hydrazides.
Acta physiol. hung. 19 no.1-4:169-178 '61.

1. Institute of Pharmacology, Medical University, Budapest.
(ISONIAZID pharmacol.) (CONVULSIONS experimental)
(THIOSEMICARBAZONES pharmacol.)

KNOLL, Jozsef, az orvostudományok kandidátusa; KELEMEN, Karoly; KNOLL, Berta;
NIEVEL, J. Gyorgy

Experimental analysis of central effect of the spasm-causing hydrazides.
Biol orv kozl MTA 12 no.1/2:157-166 '61.

1. Budapesti Orvostudományi Egyetem Gyógyszertani Intézete.

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L 14870-66 EWA(j)/EWA(b)-2 RO
ACC NR: AT6007397

SOURCE CODE: HU/2505/65/026/00X/0021/0021

AUTHOR: Magyar, K.; Nieval, J.; Knoll, J.

ORG: Institute of Pharmacology, Medical University of Budapest (Budapesti Orvostudományi Egyetem, Gyógyszertani Intézet)

TITLE: Analysis of the monoamine oxidase (MAO) inhibitor effect of phenyl-isopropyl-methyl-propinylamine (E-250), a new psychic energizer. [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, 21

TOPIC TAGS: enzyme, nervous system drug, drug effect, pharmacology, biochemistry, biologic metabolism, rat, amine, psychic stimulation, blood pressure, liver

ABSTRACT: Structurally related to amphetamine, E-250 is a strong MAO inhibitor and psychic energizer which causes a slight increase in the motility and metabolic rate and a fall in the blood pressure of rats. The MAO activity has been measured manometrically in homogenates and mitochondrial preparations of rat brain and liver, using tyramine as a substrate. The inhibitory effect of E-250 was compared with

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that of nialamide. In vitro, the inhibition of MAO activity is practically complete at a 10^{-5} M concentration with either compound. One hour after subcutaneous injection of 25 mg/kg E-250, a complete inhibition of cerebral and hepatic MAO activity was observed. The same treatment with nialamide inhibited the hepatic MAO activity completely but affected only slightly the cerebral enzyme. Nialamide is about 5 times less active on the cerebral MAO than is E-250. Enzyme kinetic studies led to the conclusion that E-250 is a competitive irreversible MAO inhibitor which has a more elective and more potent inhibitory effect on cerebral than on hepatic MAO. [JPRS]

SUB CODE: 06 / SUBM DATE: none

Card 2/2

NIEWADZKI, Czeslaw

Eight years of activity of the Institute of Economic Sciences
of the Polish Academy of Sciences, 1953-1961. Nauka polska
10 no.6:85-98 N-D '62.

1. Zaklad Nauk Ekonomicznych, Polska Akademia Nauk, Warszawa.
Kierownik zakladu: prof. Bronislaw Minc, Warszawa, Palac Kultury
i Nauki.

NIEWADZKI ,Czeslaw

Some research problems of the Polish Academy of Sciences,
Institute of Economic Research. Review Pol Academy 8 no.1:
39-43 Ja-Mr 39-43 '63.

NIEWIĘGIŃSKI, J.

3047

Niewięgiński J., Janczowski E. Proofing and Impregnating Additives
to Concrete and Mortars. 964.971.18

Materiały uszczelniające i impregnujące dodawane do betonów
i zapraw. Przegląd Techniczny. No. 12, 1953, pp. 494-497.

Review of methods so far practised in applying concretes and mor-
tars. Compactness and impermeability, both of which can only be
achieved by employing correct additives to concrete mixes, and by
correct design of such mixes, are essential, as being cardinal in pro-
tecting concrete from chemical aggression and atmospheric influence.
Neutral fillers and active substances are the raw materials used in the
manufacture of proofing media. Review of proofing media in use in
Poland and foreign countries. The authors also deal with the principles
of using indigenous proofing media and with appropriate practical
experiments.

ALC EGILOSKI, J.

New materials and prospects for their production and application. .1A.
B DOBROCIENIA PRZEMISLOWE (Ministerstwo Badawictwa Przemyslowego) Warszawa
Vol. 5, no. 1, Jan. 1966

So. East European Accessions List Vol. , No. 9 Collected of

WYKREKOWSKI, J.

Modern architecture in Munich.

p. 370 (Inzynieria i Budownictwo. Vol. 14, no. 10, Oct. 1957. Warszawa, Poland)

Monthly Index of East European Accessions (MEEA) V. 1. 7, no. 2,
February 1958

L 41198 1/5

ACC NR: AP6018252 (A, N) SOURCE CODE: PO/0082/65/000/012/0013/0024

AUTHOR: Klatka, Narcyz (Master engineer, Lieutenant commander); Nieweglowski, Jerzy (Captain)

ORG: None

TITLE: Naval deactivating operations

SOURCE: Przegląd morski, no. 12, 1965, 13-24

TOPIC TAGS: sea mine, acoustic mine, torpedo, bomb, bomb deactivation, bomb defusing

ABSTRACT: The authors review some of the work done by Polish deactivation experts in defusing various types of mines, bombs, depth charges and torpedos since the Second World War. Some of the problems encountered in deactivating magnetic, inductive and acoustic mines are discussed. According to data obtained from the Soviet Union in 1946, about 1800 noncontact mines were laid by Soviet ships, the English Air Force and the Germans in Polish coastal areas. Although the batteries used in these mines retained sufficient electrical energy for ignition in isolated cases until 1952, all batteries were certainly dead by 1955. In some cases the mines are detonated at sea since they could go off during deactivation operations. Some bottom mines pulled up in 1965 have aluminum casings which have withstood the action of sea water for at least twenty years. Defusing operations are discussed including precautionary measures taken to protect deactivation crews. The procedures used for recovery and deactivation of torpedos, depth charges and other types of bombs are briefly discussed. Orig. art. has: 6 figures.

SUB CODE: 13, 19/ SUBM DATE: none/ ORIG REF: 001/ SOV REF: 001

Card 1/1

BANKI, Dezso; BARTHA, Jozsef; HEGEDUS, Jozsef, okleveles villamosmernok;
TOTH, Otto; FRIED, Arnold; UNK, Janos; FOLDEAK, Gabor;
NIEWELT, Ferenc; KUCZOZI, Endre

Remarks about Aurel Felkai's entitled "Experiences with the operation of the Hungarian-manufactured heavy-current cables and lines." Villamosag 8 no.2-3:60-62 F-Mr '60.

1. Budapest Fovaros Elektromos Muvei vezeto mernoke (for Banki).
2. Lenin Kohaszati Muvek energia gyarreszlege fomerneke (for Bartha).
3. Orszagos Banyamuszaki Felugyeloseg (for Hegedus).
4. Borsodi Vegyi Kombinat foenergetikusa; Nehezipari Miniszterium Nehezvegyipari Focsztalya kepviseloteben (for Toth).
5. EM Szereloipari Tervezo Vallalat, Sztalinvaros (for Fried).
6. EM Szereloipari Tervezo Vallalat (for Unk).
7. Magyar Asvanyolaj es Foldgazkiserleti Intezet (for Foldeak).
8. Villamosgep es Kabelgyar (for Niewelt).
9. Orszagos Villamosenergia Felugyelet (for Kuczogi).

Niewiadomska, H.

ZWIERZ, J.; NIEWIADOMSKA, A.

Observations on rodents as vectors of pathogenic microorganisms.
Med. dosw. mikrob., Warsz. 4 no. 3:389-390 1952. (CML 23:3)

1. Summary of work progress presented at 11th Congress of Polish
Microbiologists held in Krakow May 1951. 2. Wroclaw.

PLEMIAJAKA, H. R. Y.

"Materialy do fauny pchel (Aphaniptera) Polski. Contribution to the fauna of fleas (Aphaniptera) of Poland. Warszawa, 1953. 14 p. (Fragmenta faunistica Musei Zoologici Polnici, t. 6, nr. 15) (English and Russian Summaries. bibl.)

Vol. 3, no. 6

SO: Monthly List of East European Accessions./Library of Congress, June 1954, Uncl.

KOZICKA, Jadwiga; NIEWIADOMSKA, Katarzyna

Tylodelphys podicipina sp. n. (Trematoda, Strigeidae) and its life cycle. *Acta parasit* 8 no.1/7:25-36 '60. (EBAI 9:10)

1. Department of Parasitology, Warsaw University Head: Prof. Dr. Wincenty L. Wisniewski and Department of Parasitology, Polish Academy of Sciences Head: Prof. Dr. Witold Stefanski. Author's address: Zaklad Parazytologii PAN Warszawa, Pateura 3. (Trematoda) (Strigeidae) (Tylodelphys)

KOZIGKA, Jadwiga; NIEWIADOMSKA, Katarzyna

Studies on the biology and taxonomy of trematodes of the genus *Tylodelphys* Diesing, 1850 (Diplostomatidae). Acta parasit Pol 8 no.21/32:379-401 '60.

1. Department of Parasitology, Polish Academy of Sciences. Head: Stefanski, Witold, prof., dr., member of the Polish Academy of Sciences.

NIEWIADOMSKA, Katarzyna

On two cercariae of the genus *Tylodelphys* Dies.: *Tylodelphys excavata* (Bud.) and *Tylodelphys clavata* (Nord.) Diplostomatidae. *Acta parasit* Pol 8 no.21/32:427-437 '60.

1. Department of Parasitology, Polish Academy of Sciences. Head: Stefanski, Witold, prof., dr., member of the Polish Academy of Sciences.

NIEWIADOMSKA, K.

Identity of *Tylodelphys clavata* (Ciurea, 1928) nec Nordmann, 1832,
with *Tylodelphys clavata* (Rudolfi, 1803) (Trematoda, Diplostomatidae).
Bul Ac Pol biol 10 no.10:431-433 '62.

1. Institute of Parasitology, Polish Academy of Science, Warsaw.
Presented by W. Stefanski.

NIEWIADOMSKA, Katarzyna

Further studies on the biology and taxonomy of trematodes of the genus *Tylodelphys* Diesing, 1850 (Diplostomatidae). *Acta parasit Pol* 11 no. 19: 283-306 '63.

Remarks on the discussion on certain species of the genus *Tylodelphys* Dies. (Trematoda, Diplostomatidae). *Ibid.* 307-313.

1. Zaklad Parazytologii, Polska Akademia Nauk, Warszawa.

NIEWIALOMSKA, Katarzyna

The life cycle of *Codonocephalus urnigerus* (Rudolphi, 1819) -
Strigeidae. Acta parasit Pol 12 no.19:283-296 '64.

1. Institute of Parasitology of the Polish Academy of Sciences,
Warsaw.

BOGDANSKI, Kazimierz; GOLINOWSKI, Wladyslaw; BOGACINSKI, Boguslaw; PAJOR,
Wiktor, Janusz; NIEWIADOMSKA, Katarzyna; PINOWSKI, Jan, STESLICKA,
Wanda

Scientific papers abstracted. Kosmos biol 13 no.6:533-549 '64.

NIEWIADOMSKA, Maria; SLOWIK, Tadeusz; STEPIEN, Lucjan; TRZEBICKI, Jacek

A case of cerebral angioma with temporal lobe epilepsy. *Neurc. neurochir. psychiat. Pol.* 15 no.3:481-484 My-Je '65.

1. Z Oddziału Neurologicznego (Ordynator: doc. dr. I. Wald) i z Pracowni Radiologicznej Szpitala dla Nerwowo i Psychicznie chorych w Pruszkowie (Kierownik: dr. med. P. Kozłowski) i z Zakładu Neurochirurgii Polskiej Akademii Nauk (Kierownik: doc. dr. S. Sierpinski).

NIEWIADOMSKA S.

GARBINSKI T. and NIEWIADOMSKA S. Klin. gruźlicy Akad. med., Wrocławiu. Przetaczanie krwi w leczeniu gruźlicy płuc Blood transfusion in the treatment of pulmonary tuberculosis (Warsz). 1953, 21/7 (523-529) Tables 1

The value of blood transfusion in the treatment of pulmonary tuberculosis is still underestimated. Haemorrhage, haemoptysis, anaemia, toxæmia and anergy reflecting generally lowered resistances are considered indications for blood transfusion: the procedure should also be used widely as a preparation for surgical treatment as well as in post-operative care, in order to smooth the post-operative course and to control operative shock. The authors obtained excellent results in the treatment of complications; particularly of empyema complicating pneumothorax.

Wysocki - Poznan(XV, 6)

SO: EXCERPTA MEDICA, Vol. 8. No. 3, Section VI, March 1954

NIEWIADOMSKA, STANISLAWA

GARBINSKI, Tadeusz; NIEWIADOMSKA, Stanisława

Empyema complicating extrapleural pneumothorax. Gruzlica 22 no.7:
497-502 July 54.

1. Z Kliniki Gruzlicy Akademii Medycznej we Wrocławiu. Kierownik:
doc. dr T.Garbinski.

(PNEUMOTHORAX, ARTIFICIAL,
extrapleural, compl., empyema)

(EMPHYEMA, PLEURAL,
in extrapleural artif. pneumothorax)

NIEWIADOMSKA, S.

GARBINSKI, Tadeusz; MACHON, Zdzislaw; NIEWIADOMSKA, Stanislaw; SZLENKIER, Edmund

Use of hyaluronidase to enhance effectiveness of isonicotinic acid
hydrazide after intrabronchial instillation. Gruzlica 26 no.3:205-209
Mar 58.

1. Z Kliniki Gruzlicy Akademii Medycznej we Wroclawiu. Kierownik: doc.
dr med. T. Garbinski i z Zakladu Technologii Srodkow Leczniczych Akademii
Medycznej we Wroclawiu. Kierownik: prof. dr L. Kuczynski. Adres: Wroclaw,
ul. Pasteura 10.

(TUBERCULOSIS, PULMONARY, ther,
isoniazid with hyaluronidase adjuvant after intrabronchial
instillation (Pol))

(HYALURONIDASE, ther. use
adjuvant in isoniazid ther. of pulm. tuberc. after intra-
bronchial instillation (Pol))

NIEWIADOMSKA, Stanisława; DERUBSKA, Barbara

Co-existence of peptic ulcer and tuberculosis. Gruzlica 27 no.8:
937-942 S '59.

1. Z Kliniki Gruzlicy A.M. we Wrocławiu. Kierownik: prof.dr med.
T. Garbinski.

(PEPTIC ULCER compl.)

(TUBERCULOSIS PULMONARY compl.)

CZECHOWICZ, Janusz, mgr inz.; NIEWIADOMSKI, Alfred, mgr.

The course of fire and fire combating action connected
with methane ignition. Wiadom gorn 15 no.5:173-175 My'64.

PROCESSES AND PROPERTIES INDEX

1ST AND 2ND QUANTERS 3RD AND 4TH QUANTERS

M

2

Alloys: Aluminium Zinc Magnesium. *Cyryl Niewiadomski (Hutnik, 1946, 13, (10), 486-508).* - (In Polish). A general review dealing with the development of aluminium-zinc-magnesium alloys. It is based on 94 references, predominantly of German origin. With the help of ternary equilibrium diagrams the effect of composition on the structure, mechanical and plastic properties, and precipitation hardenability is described. Much space is devoted to stress corrosion, to which these alloys are prone. The effect of composition on their susceptibility to stress-corrosion, and the stabilizing action of chromium, vanadium, titanium, manganese, &c., are summarized. Current views on stress-corrosion failures and testing methods are also reviewed. War-time applications of the alloys are quoted, and the advantages of cladding with aluminium containing 4% zinc and a small quantity of chromium are emphasized. -M. B.

ASB S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND QUANTERS 3RD AND 4TH QUANTERS