

PACSERI, Imre, dr.

"Some hazards in the manufacturing and use of plastics" by  
D.K. Harris. Reviewed by Imre Pacseri. Munkavedelem 6  
no.1/3:62 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

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PACSERI, Imre, dr.

"Pneumokoniosis in carbon electrode makers" by A.J. Watson,  
J. Black, A.T. Doig, G. Nagelschmidt. Reviewed by Imre Pacseri.  
Munkavedelem 6 no.1/3 #2-63 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

\*

PACSERI, Imre, dr.

" A survey of small factories" by M. Jefferys, H. Wood. Reviewed  
by Imre Pacseri. Munkavedelem 6 no.10/12:51 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

PACSERY, Imre, dr.

A guide to occupational hazards in the plastics industry. Munkavedelem  
6 no.10/12:41-42 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

PACSERI, Imre, dr.

"Guiding principles for physicians to evaluate the fitness of workers," edited by [Dr] Istvan Rozsahegyi. Reviewed by Imre Pacseri. Munkavedelem 6 no.10/12:50-51 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

PACSERI, Imre, dr.

"Exological considerations on nickel dermatitis" by P.V. Marcussen.  
Reviewed by Imre Pacseri. Munkavedelem 6 no.10/12:55 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

PACSERI, Imre, dr.

"Changes in the lung lipids of rabbits and guinea pigs exposed to the inhalation of silica dust" by G. Marks, W. Marasas. Reviewed by Imre Pacseri. Munkavedelem 6 no.10/12:55 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

PÁCSERI, Imre, dr.

"Renal lesions in experimental cadmium poisoning" by J.A. Bonell,  
H. Ross, E. King. Reviewed by Imre Pacseri. Munkavedelem 6  
no.10/12:54 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

PACSERI, Imre, dr.

"A clinical and environmental study of byssinosis in the Lancashire cotton industry." Reviewed by Imre Pacseri. Munkavedelem 6 no.10/12: 54-55 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

PACSERI, Imre, dr.

"Occupational lung cancer: a review." Reviewed by Imre Pacseri.  
Munkavedelem 6 no.7/9:59 '60.

1. "Munkavedelem" szerkeszto bizottsagi tagja.



PACSERI, Imre, dr.

"Metabolism and excretion of trichlorethylene after  
inhalation by human subjects" by V. Bartonicek.  
Reviewed by Imre Pacseri. Munkavedelem 8 no.10/12:62  
'62.

1. "Munkavedelem" szerkeszto bizottsagi tagja.

\*

PACSERI, Imre, dr.

Methodology for preparing labor hygiene surveys. Munkavedelem 2  
no.4/6:46-56 '62.

1. "Munkavedelem" szerkeszto bizottsaganak tagja.

FALUDI, Bela, dr.; FALUDI-DANIEL, A.; PACSERY, M.

The growth of the tissue culture of the 2,4-D sensitive potato variety and its relationship to the initial size. Biol kozl 10 no.1:17-21 '62.

1. Eotvos Lorand Tudomanyegyetem Szarmazas- es Oroklestani Intezet, Budapest. Igazgato: Dr. Bela Faludi. 2. "Biologiai Kozlemlenyek" szerkesztoje (for Faludi).

\*

FALUDI, Bela, dr.; FALUDI-DANIEL, Agnes; GYURJAN, Istvan; PACSER, Maria...  
ANDA, Sarolta

Significance of plant species in the growth of tissue cultures  
stimulated by various auxins. Biol kozl 12 no.1:17-24 '64.

1. Director, Chair of the Science of Evolution and Genetics of  
Lorand Eotvos University, Budapest, and Editor, "Biologiai Közlemenyek"  
(for Faludi). 2. Chair of the Science of Evolution and Genetics  
of Lorand Eotvos University, Budapest (for Faludi-Daniel, Gyurjan,  
Pacsery, Anda).



FACT J. *Allothrombium fuliginosum* (Hermann) - neznamy parazit cloveka *Allothrombium fuliginosum* (Hermann) - a hitherto unknown parasite in man *Casopis Lekarů Ceskych*, Prague 1949, 88/43 (1255-1256)

In the spring of 1947 and 1949 an infestation with the Acarina *Allothrombium fuliginosum* Hermann was often observed in man. Clinical symptoms: erythema, followed by a generalized oedema, especially at places where the clothes fit closely, and slight fever. Similar clinical pictures could be produced by allowing these acarinae to bite the hand. Adult Acarinae and nymphae possess poison glands which are absent in larvae. The affections caused by *Trombicula* and *Trombidium* occur late in summer and in autumn.

Jirovec - Prague

SO: Medical Microbiology & Hygiene Section IV, Vol. 3 No. 7-12

PACUDA, Z.

Interesting forms of activity of the Regional Cooperation  
Committees of the Chief Technical Organization. Przegl techn  
84 no.43:5,6 27 0 '63.

1. Sekretarz Rejonowego Komitetu Porozumiewawczego Naczelnej  
Organizacji Technicznej, Czestochowa.

L 64908-65

ACCESSION NR: AP5023472

RU/0003/64/015/011/0699/0699

AUTHOR: Unterman, W. H.; Pacular, T.

TITLE: Spectrophotometric determination of osmaron in osmaron

SOURCE: Revista de chimie, v. 15, no. 11, 1964, 690

TOPIC TAGS: spectrophotometric analysis, antibiotic

ABSTRACT: The spectrophotometric determination of Osmaron in Osmatic involves extraction in ethylene glycol and spectrophotometry at lambda = 272 millimicrons. The influence of impurities is eliminated by the use of a comparison sample consisting of vaseline without Osmaron which is subjected to the same treatment. Orig. Art. Incl.: 2 graphs and 1 table.

ASSOCIATION: Fabrica de antibiotice, serviciul cercetari, Inst. (Factory of Antibiotics, Research Center)

SUBMITTED: 08May64

ENCL: 00

INT. CODE: 11.1

NR REF SOV: 000

OTHER: 000

JPRS

1/1 *mlb*

GONCERZEWICZ, Maria; PACULT, Hanna

Treatment of stuttering in children with prolonged sleep.  
Pediat. polska 31 no.3:317-323 Mar 56.

1. Z Kliniki Chorob Dziecięcych A.M. w Poznaniu Kierownik:  
prof. dr. med. T. Rafinski. Z Państwowego Sanatorium dla  
Nerwowo Chorych w Koscanie Dyrektor: dr. med. O. Bielawski.  
dr. Maria Goncerzewicz, Poznan, ul. Szyszkowskiego 4.

(SPEECH DISORDERS,

stuttering in child, sleep ther. (Pol))

(SLEEP, therapeutic use,

stuttering in child. (Pol))

PĂCURARIU I.

EXCERPTA MEDICA Sec.12 Vol.12/4 Ophthalmology April 58

672. LOCAL CORTISONE TREATMENT IN CASES OF SYMPATHETIC OPHTHALMIA - Cazuri de oftalmie simpatică tratată local cu cortizon - Păcurariu I. and Cimpeanu-Codreanu V. Clin. Oftalmol., Cluj - OFTALMOLOGIA (București) 1957, 2/2 (157-162)

The beneficial effect of cortisone in allergic inflammatory processes is a sufficient reason to use the drug in injections and instillations in sympathetic ophthalmia. Two cases are reported. In 1 an eye was enucleated for traumatism, in the other a cataract was extracted. In the first case, the usual treatment was followed by relapse. Cortisone produced cure, which has been maintained for 1 yr. In the second case, cortisone treatment was followed by relapse and cure was obtained by the usual treatment. Relapses were produced after discontinuance of the cortisone treatment. A lasting effect is obtained by prolonged treatment, which was well tolerated for 6 months, and by association of radiotherapy, autohaemotherapy, mydriatics and thermophore to the usual drugs. Puscariu - Bucharest

SEGAL, M.; dr.; HOCIOTA, D., dr.; PACURARIU, I., dr.

Deafness caused by exogenous and endogenous intoxications  
in children. Otorinolaringologie (Bucur) 10 no.1:49-56  
Ja-Mr'65.

1. Lucrare efectuata in Serviciul de otorinolaringologie,  
Spitalul nr. 12, Bucuresti.

PACURARIU, I., prof.; PACURARIU, Lavinia; CHIDRAI, Eva

Iridectenclisis in the surgical treatment of glaucoma. Rumanian M  
Rev. no.3:73-76 J1-S '60.

(GLAUCOMA surgery)

←PAGURARIU, Ion; RADIAN, A.B.

The pathogenetic relationship between retinopathia pigmentosa & glaucoma. Rumanian M. Rev. 3 no.1:75-76 Jan-Mar 59.

(GLAUCOMA

relation to retinitis pigmentosa)

(RETINITIS PIGMENTOSA

relation to glaucoma)

PACURARIU, I., prof.; PACURARIU, Lavinia; CHIDRAI, Eva

Iridectenclieisis in the surgical treatment of glaucoma. Rumanian M  
Rev. no.3:73-76 J1-S '60.

(GLAUCOMA surgery)

PACURARIU, O. Dr.; MUNTEANU, N., Dr.; CIRSTOCEA, I., Dr.

Clinical experience with minute-timed duodenal intubation. Med. int.,  
Bucur. 9 no.7:1076-1088 July 57.

1. Incrare efectuata in sectia de boli interne a Spitalului inificat  
Nr. 2, Orasul Stalin.

(BILIARY TRACT, diseases

diag., minute-timed duodenal intubation, correlation with  
cholecystography)

(DUODENUM

intubation, minute-timed, in diag. of biliary diseases,  
correlation with cholecystography)

MODRAN, L.; PAÇURARU, A.; CINSCHI, C.

Staphylo~~derma~~ in the rural medium. Microbiologia (Bucur) 6 no.1:64-65  
Ja-F '61.

\*

SURDAN, C.; DUMITRESCO, S.; IONESCU, N. I.; POPA, M.; PACURARU, E.

Changes in the myofibrils of suckling mice infected with aphthous fever virus, studied with the electron microscope. Rev. sci. med. 6 no.1/2:123-126 '61.

(FOOT-AND-MOUTH DISEASE experimental)

(MUSCLES pathology)

(MISCOSCOFY, ELECTRON)

SURDAN, C.; DUMITRSCU, S.; IONESCU, N. I.; POPA, M.; PACURARU, E.,  
asistent tehnic

Electron-microscopic studies of the changes occurring in the myofibrils  
of suckling mice infected with aphthous virus. Studii cerc inframicro-  
biol Special issue-supplement to 12:429-436 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R.

(MUSCLE) (FOOT-AND-MOUTH DISEASE) (VIRUSES)

PACURARU, I..

Classification of the Rumanian Economy branches. Probleme econ 16  
no.12:3-16 D '63.

1. Director general adjunct al Directiei Centrale de Statistica.

KURCU, Ludovic; PACURARU, Vasile

General control of the social insurance activity in the  
Bacau region. Munca sindic 7 no.8252-54 Ag '63.

1. Membri ai biroului executiv al Consiliului regional al  
sindicatelor, Bacau.

PACYNIAK, C.; SURMINSKI, J.

*Dryopteris spinulosa* O.Kuntze on trunks of *Pseudotsuga taxifolia*  
Britt. Wszechswiat no. 1:20-21 Ja '64.

DROGOSZEWSKI, Bohdan; PACYNIAK, Cezary

Experiments in generative and vegetative multiplying of  
Ailanthus altissima (Mill.) Swingle. Roczniki wuz szkola  
rol Poznan 14 35-38 '63.

1. Department of Forest Cultivation and Department of  
Sylvan Botany, College of Agriculture, Poznan.

PACYNIAK, Cezary; SURMINSKI, Janusz

Luminescence analysis and its application in wood studies. Wiadom  
botan 8 no.3/4:237-241 '64.

KAPUSCINSKI, Witold J.; ANDRZEJEWSKI, Feliks; BRODZIAK-KRZESIEKOWA, Kazimiera;  
oraz wspolpr.: DROZDOWSKA, S.; HANCZYC, P.; HUSZCZA, A.; ILCZYZYNSKA, H.;  
CZEREK-JAGUCZANSKA, H.; KRUDYSZ, J.; PACYNSKA, J.; WOCZNIAKOWA, I.

Problem of the evolution of some eye diseases in Poland according to  
material of the Wroclaw clinic. Klin.oczna 31 no.4:411-422 '61.

1. Z Kliniki Ocznej AM we Wroclawiu Kierownik: prof. dr med. W. J.  
Kapuscinski Z Katedry Maszyn Elektrycznych Politechniki Wroclawskiej  
Kierownik: prof. dr inz. F. Andrzejewski.

(OPHTHALMOLOGY)

PACYNSKA, Julia

Results of therapy of inflammatory diseases of the eye with ACTH hydrolysate and typhoid vaccine; preliminary communication. Klin. oczna 24 no.3:179-184 1954.

1. Z Kliniki Ocznej Akademii Medycznej we Wroclaciu. Kierownik: prof. dr J.W.Kapuscinski.

(ACTH, therapeutic use,  
eye dis., with typhoid vacc.)

(EYE, diseases,  
ther., ACTH with typhoid vacc.)

(VACCINES AND VACCINATION,  
typhoid vacc., ther. of eye dis., with ACTH)

(TYPHOID, immunology,  
vaccine, ther. of eye dis., with ACTH)

PACYNSKA, Julia

Frequency of uveal diseases in patients with pulmonary tuberculosis.  
Klin. oczna 27 no.3:259-261 1957.

1. Z Kliniki Ocznej A. M. we Wroclawiu. Kierownik: prof. W. J. Kapuscinski.  
(TUBERCULOSIS, PULMONARY, compl.  
uveal dis., statist. (Pol))  
(UVEA, dis.  
in pulm. tuberc., statist. (Pol))

DROZDOWSKA, Stanisława; PACYNSKA, Julia

Attempted transmission of passive allergy by means of the aqueous humor. Klin.oczna 30 no.1:15-20 '60.

1. Z Kliniki Ocznej A.M. we Wrocławiu. Kierownik: prof.dr med. W.J. Kopuscinski.

(ALLERGY exper)  
(AQUEOUS HUMOR)

KAPUSCINSKI, Witold J.; PACYNSKA, Julia

Results of Elliot's operation associated with iridencleisis  
(according to W.J.Kapuscinski's modification). Klin.oczna 30  
no.3:241-247 '60.

1. Z Kliniki Ocznej A.M. we Wroclawiu Kierownik: prof. dr med.  
W.J.Kapuscinski.  
(GLAUCOMA surg)

PACYNSKA, Julia

Experimental sensitization uveitis. Arch. immun. ther. exp. 11  
no.1/2:85-104 '63.

1. Ophthalmological Clinic, School of Medicine, Wrocław.  
(UVEITIS) (ALLERGY) (STAPHYLOCOCCUS)  
(BCG VACCINATION) (IMMUNE SERUMS)

POLAND

BIBLICKI, F., CZYZEWSKI, K., FALKIEWICZ, A., and PACYNSKI, A., First Surgical Clinic (I Klinika Chirurgiczna) (Director: Prof. Dr. K. CZYZEWSKI), Second Clinic of Internal Diseases (II Klinika Chorob Wewnetrznych) (Director: Prof. Dr. A. FALKIEWICZ), both of the AM [Akademia Medyczna, Medical Academy] and the Wojewodztwo Consulting Clinic for Thyroid Diseases (Wojewodzka Poradnia Chorob Tarczycy) (Director: Dr. med. A. PACYNSKI), all in Wroclaw

"Requisite Duration of Treatment for Exophthalmic Goiter with Thiourea Derivatives."

Warsaw-Krakow, Przegląd Lekarski, Vol 19, Ser II, No 2, 28 Feb 63, pp 152-153.

Abstract: To ensure against recurrence, conservative treatment with thiourea derivatives must be followed up with sustaining doses of the drug for at least two and usually four years after achieving euthyroidism. Administration of the drug can be temporarily withheld in cases of infectious or gripe-type diseases, accompany tuberculostatic drugs in accompanying tuberculosis, given with care to pregnant women, but counterindicated in circulatory diseases. No references.

1/1

POLAND

BIBLICKI, F., CZYZEWSKI, K., FALKIEWICZ, A., and PACYNSKI, A., First Surgical Clinic (I Klinika Chirurgiczna) (Director: Prof. Dr. K. CZYZEWSKI), Second Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych) (Director: Prof. Dr. A. FALKIEWICZ), both of the AM [Akademia Medyczna, Medical Academy], and of the Województwo Consulting Clinic for Thyroid Diseases (Wojewódzka Poradnia Chorob Tarczycy) (Director: Dr. med. A. PACYNSKI), all in Wrocław

"Long-Term Results of Treatment of Exophthalmic Goitre by Thiourea Derivatives and by Operation in the Wrocław Clinic."

Warsaw-Krakow, Przegląd Lekarski, Vol 19, Ser II, No 3, [24 Mar] 63, pp 179-180.

Abstract: Authors give their criteria for rating results as good, uncertain, and poor and give statistical result of follow-up (up to 12 years) on 1164 cases treated by medication and 151 treated by operation. Although percentage of good results much higher in operation cases (94.7 to 73.7 percent), the frequency of complications (also summarized statistically) call for careful consideration of the mode of treatment. Of the 9 refs., 4 are Polish, 2 each Russian and German, and one is French.

1/1

15

ANDREAS IK, Zbigniew; PACYNSKI, Adam

Treatment of cerebrohypophyseal cachexia by transplantation of calf pituitary. Polski tygod. lek. 11 no.18:773-779 30 Apr 56.

1. Z II Kliniki Chorob Wewnętrznych A.M. we Wrocławiu; kier.: prof. dr. med. Antoni Falkiewicz. Wrocław, II Kl. Chor. Wewn. A.M.

(SIMMONDS' DISEASE, surgery,  
calf pituitary implants (Pol))  
(PITUITARY GLAND, transplantation,  
in Simmonds' dis., implants of calf pituitary (Pol))  
(TRANSPLANTATION,  
pituitary, calf, implant in Simmonds' dis. (Pol))

PACYNski, Adam

CZYZEWSKI, Kazimerz; FAIKIEWICZ, Antoni; PACYNski, Adam; STANSIAW, Tarnawski

Endemic goiter in Lower Silesia. Arch. immun. ter. dosw. 4:275-285  
1956.

1. Klinika Chirurgiczna Akadmi Medycznej we Wroclawiu (Kierownik: prof. dr K. Czyzewski) II Klinika Chorob Wewnetrznych Akademi Medycznej we Wroclawium (Kierownik: prof. dr A. Falkiewicz) Wojewodzka Poradnia Chorob Tarczycy we Wroclawiu (Kierownik: dr A. Pacynski)  
(GOITER, statist.  
nedemic goiter in Silesia)

CZYZEWSKI, Kazimierz; FALKIEWICZ, Antoni; PACYNSKI, Adam; TARNAWSKI, Stanislaw

The present state of goitre in Lower Silesia (Results of nine years iodine prophylaxis). Arch.immun.ter.dosw. 9 no.3:465-476 '61.

I. Surgical Clinic, School of Medicine, Wroclaw; II. Clinic of Internal Diseases, School of Medicine, Wroclaw; and the Voivodship Dispensary for Diseases of the Thyroid Gland, Wroclaw.

(GOITER epidemiol) (IODINE ther)

FALKIEWICZ, Antoni; PACYNSKI, Adam; TARNAWSKI, Stanislaw

Hypertension among the population of Lower Silesia. Pol. tyg. lek. 17  
no.8:281-284 19 F '62.

1. Z II Kliniki Chorob Wewnetrznych AM we Wroclawiu; kierownik: prof.  
dr Antoni Falkiewicz oraz z Wojewodzkiej Poradni Chorob Tarczycy we  
Wroclawiu; kierownik: dr med. Adam Pacynski.

(HYPERTENSION statist)

BIELICKI, Franciszek; CZYZEWSKI, Kazimierz; FALKIEWICZ, Antoni; PACYNSKI,  
Adam

The frequency of recurrences in the treatment of Graves-Basedow disease with thiourea derivatives according to data of a Wrocław center. Endokry. pol. 13 no.3:403-405 '62.

1. I Klinika Chirurgiczna AM we Wrocławiu Kierownik: prof. dr  
K. Czyzewski II Klinika Chorob'Wewnetrznych: AM we Wrocławiu  
Kierownik: prof. dr A. Falkiewicz Wojewodzka Poradnia Chorob  
Tarczycy we Wrocławiu Kierownik: dr A. Pacynski.  
(HYPERTHYROIDISM ther) (THIOUREA rel cpds)

NOWAKOWSKI, Tadeusz; PACYNSKI, Adam

Thyroid insufficiency in children and its relation to endemic goiter in Lower Silesia. Endokr.pol. 14 no.5:439-442 '63.

1. Wojewodzka Poradnia Chorob Tarczycy we Wroclawiu. Kierownik:  
Dr med. A. Pacynski.

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37352  
S/194/62/000/003/029/066  
D256/D301

9,4110

AUTHOR: Paczauer, Gyözö

TITLE: Electron-tube grid and a method of manufacturing it

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 3, 1962, abstract 3-3-54shch (Veng. pat., kl. 21g, 1-16, no. 147669, 15.10.60)

TEXT: To improve thermal radiation of the electron tube grids they are usually blackened using e.g. a layer of soot, which is as a rule not very robust. It is preferable to use an electrolytic method of blackening so that the thickness of the layer could be controlled with a high degree of precision. The treatment using a metal or an oxide can be performed prior to winding the grid or with the already fabricated grid (the quantity ranging from 5 to 60%). These grids can be used instead of gold-plated ones and they do not require radiators for cooling. Chromium and (or) chromium oxide is usually used for coating, oxides of cobalt, vanadium, titanium, etc. are also used. The vessel used for galvanization is specially

Card 1/2

PACZEK, Kazimierz, mgr.

Surface treatment with furnace slag. Drogownictwo 17 no.2  
Biul Centr Osr Cad Rozw Techn Drog 1-4 P '62.

LUBOWICKI, Julian, mgr inz.; PENKALA, Barbara, dr.; PACZEK, Kazimierz, mgr

Quality of crushed stone aggregated in the light of the  
most recent studies. Techn drog prace 4:23-39'62.

HANICKI, Zygmunt; PACZEK, Zuzanna; WIERNIKOWSKI, Adam; HIRSZEL, Przemysław;  
WARDOWSKI, Zbylut; BOGDAL, Jozef; DUZYK, Krystyna

Result of activities of the center of extracorporeal dialysis  
in Krakow. Pol. tyg. lek. 19 no.35:1330-1331 31 Ag '64.

1. Z II Kliniki Chorob Wewnętrznych Akademii Medycznej w  
Krakowie (kierownik: doc. dr med. St. Kirmayer).

PASZESNIAK, J.

4630  
4624

6850 629.17.562:530.17 8  
Beszczyński J., Czarniecki S., Dąbrowski C., Nocoń P., Paszesański  
Pawlikiewicz J., Sólta Z. Conceptual Design of 35,000 dwt Nuclear  
Tanker, 19

„Projekt koncepcyjny zbiornikowego 35 000 TDW z silownią jądrową”. Budownictwo Okrętowe. No. 4-5, 1958, pp. 84-89, 4 figs.

The authors give an idea of a first Polish nuclear ship. The note includes: constructional description, characteristics and spacial arrangement of the ship; power unit (selection of the type of reactor, characteristics of the primary circulation, secondary circulation, main drive installation, efficiency, auxiliary mechanisms, generator of NC steam, emergency drive). Utilization problems are also introduced, together with a comparative analysis of economic effects of nuclear and conventional drives as applied to a 35,000 dwt tanker.

PKR

PACZESNIAK, Jerzy, prof. mgr inz.; MANITIUS, Stefan, mgr inz.

Results of inspecting and testing the prototype tanker  
B 70 with carrying capacity of 19,000 T DW. Bud okretowe  
Warszawa 7 no.10:322-326 0 '62.

1. Centralne Biuro Konstrukcji Okretowych Nr 1, Gdansk.

PACZESNIAK, JERZY

PA 3/49T43

POLAND/Engineering  
Ships - Construction Materials  
Ships

May/June 48

"Classification Associations" Jerzy Paczesniak, 3 pp

"Technika Morza i Wybrzeza" Vol III, No 5/6

Describes associations which first began working for insurance companies in classifying ships, engines, shipbuilding materials, and their relative merit. Describes their organization, method of classification and importance of work. Compares classification methods of various countries. Suggests international organization of this kind.

FTB

3/49T43

*Handwritten:* PACZESNIAK, Roman

A case of Sjogren syndrome. Klin. oczna 27 no.3:289-292 1957.

1. Z Kliniki Chrob Oczu A. M. w Krakowie. Kierownik: prof. M. Wilczek.  
(SJOEGREN SYNDROME, case reports  
(Pol))

PACZESNIOWSKI, W.

Electrical Engineering Abstracts  
June 1954  
Electrical Engineering

4  
3

621.311.68 : 621.387.4  
2295. Battery pulse-supply for G-M counters.  
S. WĘGRZYN, C. OSTROWSKI AND W. PACZESNIOWSKI.  
Letter in *Acta phys. Polon.* 11, No. 3-4, 328-9 (1953).  
A 60 V battery supplies a 60 c/s relaxation oscillator  
with an 80 H coil in its anode circuit. The voltage  
derived therefrom and applied to the counter tube is  
variable from 960 to 1260 V and the design can be  
modified to develop 3 kV. Three D-series valves are  
employed. The circuit is given. S. C. DUNN

10-5-54

pmf

PACZESNIOWSKI, Witold

A.Hukowski's share in the theory of nonlinear automatic control (1896). Archiw automat 7 no.3/4:409-418 '62.

1. Zaklad Teorii Regulacji, Politechnika Slaska, Gliwice.

PACZKA, Stanislaw, mgr. (Lodz, ul. Bieganskiego 8 m. 4.)

Distribution of the cotton industry in the U.S.S.R. Czasopismo  
geograficzne 32 no.4:439-445 '61.

1. Uniwersytet, Lodz.

PACZKA, Stanislaw

"Ports of the World," edited by Sir Archibald Hurd. Reviewed by  
Stanislaw Paczka. Przegl geogr 35 no.3:508-509 '63.

PACZKIEWICZ, K.

Horizontal inserts with prefabricated grooves for branches of central heating of the PAH type. p. 249. PRZEGLAD BUDOWLANY, Warszawa. Vol. 28, no. 6, June 1956.

SOURCE: East European Accession List (EEAL) Library of Congress  
Vol. 5, no. 8, August 1956.

PACZKOWSKI, A.

Appraisals of the physical fitness of cofferdam workers, p. 50. (OCHRONA, PRACY, Warszawa  
Vol. 9, no. 2, Feb. 1955.)

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

PACZKOWSKI, A.

Injuries of fingers. p. 296

OCHRONA PRACY: BEZPIECZENTWO I HIGINA PRACY  
Vol. 9, no. 9, Sept. 1955  
Warszawa

Source; Monthly List of East European Accessions (EEAL), IC, Vol. 5, no. 2  
Feb. 1956

TALCZKOWSKI, NITSA

ZEBROWSKI, Tadeusz; TROJANOWSKI, Stanislaw; ZEBROWSKI, Leon; PACZKOWSKI, Alfred; PIENIAZEK, Janina; PLEWIK, Wanda; BOROWIECKA, Anna

Early results of isonicotinic acid hydrazide of the most severe forms of pulmonary tuberculosis. Polski tygod. lek. 9 no.15:449-454 12 Apr 54.

1. Z Panstwowego Zespolu Sanatoriow Przeciwgruzliczych w Otwocku; wicedyrektor lekarski prof. dr med. J.Stopczyk. z Centralnego Laboratorium Zespolu; kierownik dr med. L.Zebrowski i z Centralnej Pracowni Radiologicznej Zespolu, kierownik: dr med. St.Trojanowski.

(TUBERCULOSIS, PULMONARY, therapy, isoniazid)

(NICOTINIC ACID ISOMERS, therapeutic use, isoniazid in pulm. tuberc.)

PACZKOWSKI, Bohdan; SWIT, Alfred; WOJCIECHOWSKI, Jerzy; WIERZBA, Henryk

Double-layer semiconductor image converter. Przegł elektroniki 4  
*no. 8125-122 12 '62*

*1, Katedra Radiotechniki, Politechniki, Warszawa.*

22840

P/022/60/000/010/005/012

A222/A126

13,2950 (1344)

13,2980 (1161)

AUTHOR: Paczkowski, Eugeniusz

TITLE: Results of some research on the reliability, service life and stability of OWS-II and OBW resistors

PERIODICAL: Przegląd telekomunikacyjny, no. 10, 1960, 307-309

TEXT: Two Polish-made resistors, OWS-II, 120 kΩ ± 5%, 0.5w, carbon-film type, and OBW, 150 kΩ ± 10%, 0.1w, boro-carbon type were subjected to tests. The random time-function method was used with least entropy characterized by the auxiliary statistics:

$$\frac{Ci(t)}{Ci(o)} = \Psi i(t)$$

The OWS-II resistor at a treble a-c load under normal conditions has a 0.5 probability of irreversible transgression of the resistance tolerance after 1,200 hours. Along with the probability 0.997 β it must be expected that

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P/022/60/000/010/008/014  
A222/A126

13.2980 (1161)  
AUTHOR:

Paczkowski, Eugeniusz

TITLE:

Conclusions from some research on stability and service life of KSF and KRC capacitors

PERIODICAL:

Przegląd telekomunikacyjny, no. 10, 1960, 309

TEXT:

Figure 1. shows the characteristics of a ceramic KRC-D capacitor, 510pF  $\pm$  20%, 500v, loaded with nominal DC under normal conditions. After about 1,200 hours; a heavy defect in one capacitor out of a batch was observed. Figure 2. shows the characteristics of a styroflex KSF capacitor, 5000pF  $\pm$  1%, 250v, loaded with nominal AC at an ambient temperature of 50  $\pm$  1°C. The graphs show that stability and service life characteristics are better for capacitors than for resistors.

ASSOCIATION:

Ośrodek Badawczy Sprzętu Łączności, Zegrze (Research Center of Communication Equipment, Zegrze)

~~Card 1/2~~

22841

PACZKOWSKI, K.

Control and measuring apparatus produced by the Eureka Works.  
Przeegl techn 85 no.23:9, 7 Ja '64

PACZKOWSKI, K.

The State Economics Publishing House to serve not only economists.  
Przegi techn no.17:4 Ap '62.

PACZKOWSKI, Konstanty

Wide prospects for the cooperation of the academic schools with  
the national economy begin to be realized. Przegl technol  
9 14 0 '62.

PACZKOWSKI, K.

Practical training during college studies; an interview with engineer J.Szymanski, director of the Department of Technical Education in the Ministry of Higher Education. Przegl techn no.13:4 Ap '62.

PACZKOWSKI, K.

Theses of the essential transformations in the national  
economy. Przegl techn no.49:8 9 D '62.

PACZKOWSKI, K.

Views of activists of the chemical trade union. Przegl techn  
84 no.21:3 26 My '63.

PACZKOWSKI, Konstanty

Interesting prospects for cooperation with industry; interview with Stefan Seidel, prorector of the Poznan Polytechnic College. Przegl techn 84 no.19:1,6 12 My '63.

PACZKOWSKI, Konstanty

Scientists of the Krakow Technical University have been assisting the economy of the Opole region. Przegl techn 85 no. 13: 7 29 Mr '64.

PACZKOWSKI, Konstanty

Curriculums of studies in engineering a problem still under discussion;  
interview with Prof. Jerzy Werner, Rector of the Lodz Technical  
University. Przegl techn 85 no.1:1, 4 5 Ja '64.

PACZKOWSKI, Konstanty

Professor Dionizy Smolenski, deputy chairman of the Committee for Science and Technology on Coordination of scientific and technological research within the framework of the socialist countries.  
Przezl techn 85 no.4:1,5 26 Ja '64.

PACZKOWSKI, Konstanty

A common aim, common ways for the Chief Technical Organization  
and the Association for the Development of Western Territories.  
Przeł techn no.18:5 6 My '62.

PACZKOWSKI, Konstanty

Cadres, their need and prospects; on the most important tasks  
in training cadres for the national economy we have interviewed  
Prof. Dionizy Smolenski, deputy chairman of the Committee for  
Science and Engineering. Erzegl techn 84 no.46:1, 3 17 N '63.

PACZKOWSKI, Konstanty

Wladyslaw Zarnoch, Deputy Head of the Administration of Public Education in the District of Warsaw, on prospects and difficulties of secondary vocational schools for engineering. Przegl techn 85 no.3:3, 8 10 Ja '64.

PACZKOWSKI, Konstanty

Merely combined capital investments in sight. Przegl techn 84  
no.12:3 24 Mr '63.

PACZKOWSKI, Konstanty

The future of city communication in the capital city; specialist  
to do away with paradoxes have been wanted urgently. Przegl techn  
no.14:10 Ap '62.

PACZKOWSKI, Kenstanty

The Polish food industry has prepared new export assortments for the International Poznan Fair. Przegl techn no.23/24:5 17 Je '62.

PACZKOWSKI, Konstanty

The chance of the countries liquidating their underdevelopment.  
Przeegl techn no.6:10 7 F '62.

PACZKOWSKI, Konstanty

Engineer and economist in industry; two voices or two levels? Przegl  
techn no.50:8 16 D '62.

PACZKOWSKI, Konstanty

The secondary occupational schools are waiting for more public interest. Przegł techn 85 no.26:4,5 28 Je'64.

PACZKOWSKI, Konstanty

Over 50,000 persons enrolled as students in the technological field. Przegl techn no.40:9 7 0 '62.

PACZKOWSKI, Konstanty

From the college to industry; interview with Prof. Jerzy Bukowski,  
Rector of the Warsaw Polytechnic. Przegl tech [84] no.8:1,3  
24 F '63.

PACZKOWSKI, Konstanty

\* Work on the complex reconstruction of the national economic management has been started. Przegl techn no.6:3, 4 10 F '63.

PACZKOWSKI, Konstanty

The transportation ring Oder-Vistula. Przegl techn no.34:8  
26 Ag '62.

PACZKOWSKI, Konstanty

Practical training during the graduate studies or after? Przegl  
techn no.10:5,11 11 Mr '62.

PACZKOWSKI, Konstanty

The urgent search for people to liquidate Warsaw's communication paradoxes. Przegl techn no.14:10 8 Ap '62.

PACZKOWSKI, Konstanty

Scientific division of labor on the way to be applied universally.  
Przegl techn no.42:1,9 21 0 '62.

PACZKOWSKI, Konstanty

During the studies or after graduation?; students of the Poznan Polytechnic in practical training. Przegł techn no.10:5 '62.

PACZKOWSKI, S.

Economic development of the area and the training of technical  
staff members in higher schools. Przegl techn 84 no.33:3,7  
18 Ag '63.

P/005/60/000/26/01/004

82261

24.2120

AUTHOR: Pączkowski, Zbigniew, Professor

TITLE: Plasma Rocket Drive

PERIODICAL: Przegląd Techniczny, 1960, No 26, pp 9 - 10

TEXT: The article describes the operating principle of an experimental plasma rocket drive and describes an experimental plasma rocket engine designed by a team of Polish scientists of the Katedra Mechaniki Stosowanej (Chair of Applied Mechanics) and the Politechnika Warszawska (Warsaw Polytechnic). The team members were: - Professor Zbigniew Paczkowski, Doctor Zygmunt Fonberg, Master of Engineering Stanisław Köchański and Master of Engineering Leonard Wolski. During the last six months the team built a number of experimental plasma rocket engines. All of these engines are of the arc type with plasma reaching a temperature of 10,000°C and the speed of positive argon ions being about 7,000 m/sec. By using hydrogen for fuel the speed of ions reached 44,000 m/sec. Plasma is produced in an electric arc by special accelerators and the direction of electric discharge coincides with the accelerator axis. The plasma-flow nozzle acts like a cathode operating on d-c current. Electric discharge takes place inside the

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Plasma Rocket Drive

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cylindrical gas volume, plasma particles emitted by an anode located in the center move toward the nozzle. Simultaneously, according to the law of electrodynamics, positive ions and electrons not being part of plasma particles move in a spiral. This motion is uniform in relation to the current flow building a magnetic pole. As a result of this magnetic pole and of simultaneous rotation of plasma particles, an electrodynamic power is created drawing these particles toward the rotating axis and thus forcing and enclosing plasma in a very thin jet. Further, the author outlines the necessity of research on this subject and proposes that other research centers working along the same lines should cooperate. There is 1 photo-graph. X

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P/002/62/000/001/001/001  
D004/D101

**AUTHOR:** Pączkowski, Zbigniew

**TITLE:** On vital problems of space travel

**PERIODICAL:** Nauka polska, no. 1, 1962, 63-86

**TEXT:** The article is an informative statement of all aspects of space travel in general terms. A historical preamble is followed by a number of paragraphs covering in a general fashion the following subjects: coordination of sciences associated with space travel and the uses of space travel; theoretical aspects such as escape speeds, interplanetary travel paths and schedules, inertial flight, corrective propulsion, meteorites; communications, celestial navigation and command guidance; propulsion, liquid and solid fuel rockets, nuclear, photon and electromagnetic propulsion; geophysical research, radiation belts, solar bursts of radiation, exploration of fringe areas of the solar system; current experiences in manned flight, biological aspects of space travel, reentry; space law. The closing passage mentions the challenge of space travel to mankind and eventual Polish contribution to the engaging task. It is mentioned that the orbital altitude of

Card 1/2

PACZKOWSKI, Zbigniew, mgr inż.

Certain generalizations concerning the stability of stressed beams. Inz i bud 19 no.4:128-132 Ap '62.

1. Politechnika, Szczecin.

PACZKOWSKI, Zbigniew, prof.

13<sup>th</sup> International Astronautical Congress. Problemy 19 no.11:817-819  
'62.

PACZOCHA, Stanislaw, mgr inz.

A three-phase A.C. point drive scheme. Przegl kolej elektrotech  
11 [i.e. 16] no. 6:176-178 Je '64.