

DEKO, Zenon, Mgr. inz.; AKSAMIT, Ireneusz, Mgr. inz.; JANSON, Zdzislaw, Mgr inz.

Automatic voltage regulator for large alternators. Biuletyn. Ener-  
getyka Pol 15 no.7:1-5 J1 '61. (EEAI 10:9/10)

1. Zaklad Badan i Pomiarow, Dzial Elektryczny.

(Dynamos) (Automatic control)

YANSON, Kh.A. [Jansons, H] (Riga, ulitsa Yanya Asara, d.15, kv.69)

Modified method for metal osteosynthesis of fragments of the proximal end of the femur in osteotomy. Ortop., travm. i protez. 25 no.8:58-62 Ag '64. (MIRA 18:4)

1. Iz Rizhskogo instituta travmatologii i ortopedii (dir. - dotsent V.K.Kalnberz [Kalnberzs, V.]).



JANSTA Frantisek, inz.

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the Crava Dam. Vodni hosp I4 no.11:419-426 '64.

1. Management of Water Resources Development, Bratislava.

CHECOSLOVAKIA

DOUSEK, F.P.; JANSTA, J.; HIRA, J.

J. Heyrovsky Polarographic Institute, Czechoslovak Academy of  
Sciences (Polarographisches Institut J. Heyrovsky, Tschechoslo-  
wakische Akademie der Wissenschaften), Prague (for all)

Prague, Collection of Czechoslovak Chemical Communications, No 2,  
Feb 1966, pp 457-469

"Catalysts for electrodes of combustible elements. Part 1:  
Preparation of some dry, nonporous nickel catalysts from  
amalgam alloy and its electrochemical properties."

JANSTA, Jiri, inz.

Physical and chemical sources of electric power.  
Tech praca 14 no.5:353-358 My '62.

1. Polarograficky ustav, Ceskoslovenska akademie ved,  
Praha.

JANSKA, E.; HARTMAN, J.; HODNY, F.

Use of the ZXP-4F crane for the panel construction of housing units. p. 9.

POZEMNI STAVBY. (Ministerstvo stavebnictvi)  
Praha, Czechoslovakia Vol. 7, no. 1, Jan. 1959

Monthly List of East European accession, (SERIAL), LC, Vol. 8, No. 12, Dec. 1959  
Uncl.

JANSTARZYK-ZAMBUROWA

JANSTARZYK-ZAMBUROWA, Krystyna

Combating of pediculosis by means of azotox-impregnated linen. Arch. immun. ter. dosw. 4:461-472 1956.

1. Zaklad Mikrobiologii Lekarskiej Akademii Medycznej w Krakowie  
(Kierownik: prof. dr Z Przybylkiewicz)

(PEDICULOSIS, ther.

DDT impregnation of linen)

(DDT, ther. use

pediculosis, impregnation of linen with DDT)



HUNGARY /Cosmochemistry. Geochemistry. Hydrochemistry. D

Abs Jour: Ref Zhur-Khim, No 12, 1959, 41907.

Author : Troyan, G.; Janstky, B.; Siska, V.  
Inst : Not given.

Title : Mineral Raw Materials from which Uranium and  
Thorium Can Be Obtained.

Orig Pub: Energia es Atomtechn., 1958, 11, No 3, 121-125.

Abstract: This is a review of the geochemistry and source of  
U and Th ores. A description of some deposits is  
given. -- D. Pyushpeki.

Card 1/1

D-1

JANSZAK, T.

To all managements of the Township, municipal, and worker cooperatives and to the district managements of township cooperatives and the vivodship administrations fo township cooperatives of the Peasant Self-Help Union; concerning the population of Rolnik Spoldzielca. p. 1.

(ROLNIK SPOLDZIELCA. Vol. 9 [i.e. 10] No. 31, Aug. 1957, Warszawa, Poland.)

SO: Monthly List of East European Accessions (EEAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

JANTA

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769-770 D '61.

(Electric filters)

CA JANTA, A.

Processing of copper-bearing discards. Alfred Janta. *Hutnik* 18, 397-401(1951). Utilization of Cu-bearing discards is described. These discards consist either of Cu-bearing slags or metal scrap contg. Cu. They are first processed in a shaft furnace giving a product of approx. compn. Cu 80, Zn 0, Fe 5, Sn 3, Pb 0%. This product is subjected to further refining. It saves the expenditure of addnl. use of FeS. The second step is carried out in the Maubet-type converter. To improve the efficiency the charge should be introduced in the molten state. The SiO<sub>2</sub> addn. has to be carefully calcd. Time of duration of the process is a function of the quality of the charge. For charges contg. about 30% Cu it is 1-3 hrs., while charges contg. 80% Cu require only 1 hr. The final product contains 97.5-99.2% Cu. Slags contain 1.2% Cu. A. J. P.

JANTA F.

(24)

The Influence of Mechanical Treatment of Coke on Its Quality. B. Kadiowodi, A. Grossman, and F. J. J. 11-4-64. 1964, 21, (10), 324-326. [In Polish]. The influence of transporting and screening equipment on the mechanical properties of coke was investigated. On the basis of the results the correct method of handling coke according to its strength has been suggested. -v. o.

JANTA-F

1110

62E.210

Kalinowski B., Janta F., Malocki D. Continuous Regeneration of Cleansing Oil by Steam.

„Ciągła regeneracja oleju płuczkowego parą”. Hutnik. No. 4, 1949, pp. 124—127, 1 fig., 1 tab.

The ageing and causes of ageing in cleansing oil, together with regeneration of the oil in periodically working installations. Continuous regeneration of the cleansing oil by steam, and its advantages. Description of the apparatus for continuous regeneration of the cleansing oil.

JANTA, J.

On the transfer of heat from a Tandel. Chekhosl fiz zhurnal 15  
no.3:178-189 '65.

1. Institute of Physics of the Czechoslovak Academy of Sciences,  
Prague 8, Lumumbova 1. Submitted June 18, 1964.

JANTA, Jiri; FIALA, Jiri; NOVAK, Milos

Temperature autostabilization of ferroelectrics. *Physica Scripta* 15  
no.2:97-134 1965.

1. Institute of Physics of the Czechoslovak Academy of Sciences,  
Prague. Submitted October 19, 1964.



JANTAL, A.; VARADI, GY.

A new process for dyeing combed fabrics containing much polyester. p. 399.

MAGYAR TEXTILTECHNIKA. (Textilipari Muszaki es Tudomanyos Egyesulet)  
Budapest, Hungary. Vol. 11, no. 10, Oct. 1959.

Monthly List of East European Accessions (EEAI) LC. Vol. 3, no. 12, Dec. 1959.

Uncl.

JANTE, A.

The reconstruction and the ten years' work of the Institute for Internal-Combustion Engine and Motor-Vehicle Transportation at Dresden. (To be contd.) In German. p. 347:

PERIODICA POLYTECHNIKA. ENGINEERING. (Budapest Muszaki Egyetem.) Budapest, Hungary. Vol. 2, no. 4, 1958.

Monthly list of East European Accessions. (EEAI) 10, vol. 8, no. 2, <sup>July</sup> 1959.

Uncl;

JANTE, A.

"The reconstruction and the ten-years' work of the Institute for Internal Combustion Engine and Motor-Vehicle Transportation at Dresden." In German, p. 1

PERIODICA POLYTECHNICA. (Budapesti Muszaki Egyetem) Budapest, Hungary  
Vol. 3, No. 1, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 6, June 1959  
Uncl.

JANTEA, F.

1968

Dr. F. JANTEA, Dr. F. SOLOMON and Dr. V. MILITICU, Department of Food Hygiene, School of Medicine and Pharmacy (Catedra de Igiena Alimentatiei), U.M.S. (Institutul medicina Farmaceutica) Bucuresti.

"Variation of the Bifidobacterium Count as a Function of the Incubation Method."

Archives, Microbiologie, Parasitologie, Filologie, Vol. 1, No. 3, Dec-Dec 1968: pp. 265-266.

Abstract: Twenty specimens of curds and 20 of pasteurized milk were incubated at 3, 20 and 37° centigrade, determining quantitatively the bacterial flora per ml. at various times after the start of incubation. The 1.5 degree rise at 37°, optimal incubation time is 2 hours; at 20° 4 hours, and at 3° 7 hours. Discussion in terms of psychro-, meso- and thermophilic bacteria. Diagram, 2 charts, table; 5 Russian, 1 Soviet and 3 Rumanian references.

1/1

JANTEA, F.

ROMANIA

. D

Department of Food Hygiene of the Institute for Medicine and Pharmacy, Bucharest (Catedra de Igiena si Alimentatiei din I. M. F., Bucuresti).

Bucharest, Igiena, Revista de Igiena si Alimentatie Publica, No 9, Vol II, Sep-Oct 62, pp 447-450.

"Contributions to the Determination of the Practical Significance of Spirophilic Bacteria in Pasteurized Milk." (Research compiled in the Department of Food Hygiene of the Institute for Medicine and Pharmacy, Bucharest.)

Co-authors:

SOLOMON, E.; MILOSESCU, P. (Ed.)

(1 of 2)

ROMANIA

JANTEA, F., Dr, SOLOMON, E., Dr, MILOSESCU, P., Dr, BAD, D., Dr, BISTRICEANU, E., Dr, and SOIMAREANU, V., Technician. Work performed at the Department of Food Hygiene (Catedra de Igiena a Alimentatiei) of the Medical-Pharmaceutical Institute (Institutul Medico-Farmaceutic), Bucharest.

"Contributions to the Study of the Incidence of Proteus Bacteria in Meat Products and Foods."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 8, No 1, Jan-Feb 1963, pp 29-37.

Abstract: A study based on the question whether the presence of the Proteus bacteria stems from the technological process or from subsequent handling. While thermic processing reduces the incidence of these bacteria to about 2 percent, they may multiply to about 6.8 percent during the storage period preceding consumption. The predominant strain isolated was Proteus mirabilis (51.7 percent), proving human provenience. Includes 3 tables and 57 references.

1/1

ROMANIA 2

JANTEA, F., MD; SOLOMON, Eugenia, MD; MILOSESCU, P., MD.

Department of Food Hygiene, Institute of Medicine and Pharmacy,  
Bucharest (Catedra de igiena alimentatiei, I.M.F., Bucuresti) -  
(for all)

Bucharest, Igiena, No 4, Jul-Aug 63, pp 335-340

"Contribution to the Microbiologic Characterization of Cooked Food."

JANTEA, F., dr.; BAD, D., dr.; SOLCAGHI, E., dr.; MILOSESCU, P., dr.;  
BISTRICEANU, E., dr.

Contribution to the study of the incidence of enterococci  
in meat preparations, Microbiologia (Bucur) 8 no.4:341-344  
Jl-Ag '63.

1. Lucrare efectuata in Laboratorul de microbiologie alimentara,  
Catedra de igiena alimentara I.M.F., Bucuresti.  
(FOOD CONTAMINATION) (MEAT)  
(STREPTOCOCCUS FASCALIS)

JANTSA, E., dr.; NIKOLIC, ... dr.; ERIC BARRA, dr.; ZLATKO LAMU, dr. dr.

Contribution to the investigation of the viability of salmonellae  
in hors d'oeuvres. Microbiologia (Bucur.) 9 no.4:313-320 Ji-Ag '64

1. Lucrarea efectuată în laboratorul de microbiologie alimentară,  
Catedra de Igienă a alimentatiei, Institutului medic-farmaceutic,  
Bucuresti.



JANTEA, F., dr.; MILOSESCU, R., dr.; NISTRICEANU, Elena, dr.; BAD-OPRISESCU,  
Doina, dr.

Incidence of *B. cereus* in cooked foods. Microbiologia (Bucur)  
10 no.2:163-168 mar-Apr'65.

1. Lucrare efectuata in Laboratorul de microbiologie alimentara,  
Catedra de igiena alimentatiei, Institutul medico-farmaceutic,  
Bucuresti.

JANTITS, G.

Portraits of Hungarian physicians in the XVIII century. Orv. hetil. 104  
no.6:269-272 10 F '63.  
(PHYSICIANS) (HISTORY OF MEDICINE XVIII CENT.)

SURNAME, Given Names



Country: Czechoslovakia

Academic Degrees: Dr

Affiliation: Department of Clinical Diagnosis and Internal Diseases, First Veterinary Faculty, Graduate School of Agriculture (Katedra klinickej diagnostiki a vnutornych chorob I. veterinarskej fakulty VSP /Vysoka skola polnohospodarska Kosice

Source: Prague, Veterinarstvi, Vol 11, No 8, Aug 1961; pp 298-300

Data: "Radiologic Diagnosis of Poultry Ascariasis"

✓ FRIED, K. , Prof

✓ JANTOSOVIC, J.

670 761653

JANPSEK, G., MISKOLCZY-FODOR, F.

Examination of the auditory apparatus following fenestration in otosclerosis; role of aearial and osseous conduction in the hearing in otosclerosis. *Magy. sebeszet* 3:2, 1950. p. 181-8

1. Nose, Throat, and Ear Clinic (Director--Dr. Tibor German) of Peter Pazmany University and the Magyar Academy of Sciences.

*GLML* 19, 5, Nov., 1950

MISKOLCZY-FODOR, F.; JANTSEK, G.

Studies of the way of sound conduction and of the cause for hearing improvement in otosclerosis, with preoperative and postfenestration experiments in sound-dampening. Acta med. hung. 3 no. 4:385-421 1952.  
(GMLL 24:2)

1. Of the Otolaryngological Clinic of Budapest University.

JANTSEK, Gyula, dr.

Chronic suppurative otitis media due to causes other than cholesteatoma. Orv. hetil. 95 no.45:1222-1230 7 Nov 54.

1. A Budapesti Orvostudományi Egyetem Orr-ful-gégeklinikajának (igazgató: Varga, Gyula dr. egyet. tanár) közleménye.  
(OTITIS MEDIA, etiology and pathogenesis,)

JANTSEK, G.  
EXCERPTA MEDICA Sec 11 Vol. 11/8 O.R.L. Aug 58

1402. LATE RESULTS OF NARROWING THE NASAL CAVITY WITH ACRYLATE  
Akrylattal végzett orrszűkítő-műtétek késői eredményei - Jantsek G. and  
Gótz A. Budapesti Orvostud. Egyetem Fül-Orr-Gégeklín., Budapest -  
FÜL-, ORR-, GÉGEGYÓG. 1957, 2 (69-73) Tables 4

Eyrils' acrylate implantation as a cure of ozaena has been introduced in the Oto-  
laryngologic Clinic of Budapest University in 1947, and it has been applied since  
then with some modifications. The authors examined in 1954 the patients operated  
6 to 8 yr. previously. They found that the early results were not permanent. They  
discuss the modifications, and the factors accountable for the deterioration of good  
early results. Out of 65 patients, very good results were found in 23%, rather good  
in 34% and bad in 43%. In their opinion, this procedure is, with the suggested modi-  
fications, suitable for the narrowing of cavities which are not too wide behind, be-  
cause it is easy to perform, well-tolerated by the patients, no after-treatment is  
needed, and complications almost never occur. (XI, 10)

JANTSITS, Gabriella, dr.

Portrayal of healing gods in the 18th century. Orv. Hetil. 105  
no.10:940-942 My 17 '64.



JANTSKY, B.

Kaolin of Nadap. p. 335; Vol. 7, no. 9, Sept. 1955.

Epitoanyag.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2, Feb. 1956

COUNTRY : Hungary  
CATEGORY :

ABB. JOUR. : RZKhim., no. 20 1959, no. 71088

AUTHOR : Jantsky, B.

INSTR. :

TITLE : Geology of Volcanic Rocks (Hungary)

ORIG. PUB. : Geol. hung. Ser. geol., 1957, 170 1., ill.

ABSTRACT : The described formations of the variscic inner belt of the Carpathians comprise widespread occurrences of serpites and listvenites associated with manifestation of single pneumatic-hydrothermal process. The author has studied the mechanism of metasomatic alteration of granites and andesites, and has outlined a migration series of chemical elements.  
G. Vorob'yev.

CARD:

JANTSKY, B.;SISKA, V.;GEORGIEV, T.

Characteristics of uranium mining. p. 684.

BANYASZATI LAPOK. (Magyar Banaszati es Kohaszati Egyesulet) Budapest, Hungary.  
Vol. 14, no. 10, Oct. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 26, no. 1/2, 1959.  
Uncl.

JANTSKY, Bela, Dr.

"Mining handbook" by Tibor Boldizsar. Reviewed by Dr. Bela Jantsky.  
Bany lap 93 no. 2:137-139. F '60

JANTSKY, Bela, dr.

"Methodology of rock determination" by Miklos Vendel. Reviewed  
by Bela Jantsky. Bany lap 93 no.2:139 F '60.

JANTSKY, B. ~~BOLEA, S.~~

H/013/60/000/004/001/001  
D018/D105

AUTHORS: Georgiev, Troyan D., diplomate mining engineer; Jantsky, Béla, doctor, geologist, candidate of geological sciences and Siska, Vince, diplomate mining engineer

TITLE: Concentration of uranium ores

PERIODICAL: Bányászati Lapok, <sup>73</sup>no. 4, 1960, 257-264

TEXT: The article deals with the concentration of uranium ores, describing the development and the different concentration methods used in the Western countries and in the USSR. The gradual exhaustion of hydrothermal uranium ore deposits made it necessary to increase the exploitation of conglomerates and sedimentary deposits with a uranium content of only 0.1-0.5%, and to develop and introduce new profitable ore concentration methods. Emphasis is laid on the fact that uranium cannot be regarded as a metal and has no importance as a material with secondary structure such as iron and copper, but that it is a source of energy. The following methods for preparing the uranium ore for metallurgical use are known: (1) physical concentration methods and (2) chemical or hydrometallurgical methods. The selective grinding, carried out wet or dry in rod or ball mills,

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Card 1/8

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D018/D105

Concentration of uranium ores

and used in physical concentration methods, was recently improved by flocculation chemicals used in sedimentation. The flotation method which produces basic material for hydrometallurgical concentration plants, can be used for treating sulfides and even carbonates prior to final concentration. Successful experiments were recently carried out with concentration of uranium carbonates. Due to these experiments it is expected that separation of uranium ores into ores with low carbonate content suitable for acid separation and into ores with high carbonate content suitable for the alkaline process will be possible. In the flotation of uranium ores fatty acids and salts with high valence are used as collecting reagents, since both the primary and secondary deposits of uranium belong to the group of oxide ores. These reagents have long-chain hydrocarbon radicals and chemically active electrophilic centers. The fatty acids can be used, most successfully, in processing silicate uranium ores. The unfavorable influence of the fine mud, which originates from the ore grinding and which contains uranium in large quantities, can be reduced by various emulsions

Card 2/8

H/013/60/000/004/001/001  
D018/D105

Concentration of uranium ores

as in case of fatty acids or other reagents not easily soluble in water. At present experiments are being carried out on emulsifying flotation reagents with supersonic waves. The gravitational process can successfully be used in concentrating pegmatite ores. The heavy-suspension process and the magnetic method are also widely used. The most recent method is radiometric grading which is based on the natural radioactivity of the uranium ore. This method is especially successful for ores where the uranium is not equally dispersed but is concentrated in lumps. The suitability of the radiometric method for grading can be determined by the contrast test. For the test several tons of sample ore are graded and the uranium content of each piece in the different grading class determined by radiometric analysis. This analysis is carried out with small-size grains in quantities weighing 1/2-2 kg. The contrast curve of the uranium ore, as shown in Fig. 4 and 5, can be drawn from data received from calculations. On the basis of these graphs the suitability of the radiometric method and the main production indices, such as weight, metal yield, etc., can be determined. Experience showed that the radiometric method can be used for en-

Card 3/8

H/013/60/000/004/001/001

D018/D105

Concentration of uranium ores

riching ore grains larger than 25-50 mm. Successful experiments were recently carried out by grading grains of varied size, by using a radiometer for the automatic registering of differences in the quantity of gamma rays of the grain resulting from different grain sizes. The uranium ore is separated by radiometric separators at, or near, the mines. Such an installation consists of a conveyor belt, several meters long and 0.5-1.0-m wide, moving at a speed of 0.2-0.5 m/sec, above or below which one or more scintillation counters shielded by a lead screen against background radiation, have been installed. Previously, instead of scintillation counters Geiger counters were used. The ore is separated by the electromagnetic or pneumatic mechanism operated through an electronic relay system. The sketch of a separator operated by one radiometer is shown in Fig. 8. Fig. 9 shows a separator operated by 3 radiometers. In the USSR and also in Western countries experiments are being conducted on the use of radioactivity in concentrating non-radioactive ores, such as coals. The method used in these experiments, which employs various radioactive isotopes, is based on measuring the intensity of the ab-

Card 4/8



H/013/60/000/004/001/001  
D018/D105

Concentration of uranium ores

sorbed or reflected radioactive rays. The heat treatment method has been successfully used in the concentration of torbernites. The ore containing 1% of  $U_3O_8$  is heated at  $700^{\circ}C$  for 1 hour, then cooled in water and separated according to the size of grain, taking 1 mm as limiting value. It has been proved that the uranium content of finely-ground ore can be increased to 0.209% with a uranium yield of 90.5% and with waste containing 0.025% of uranium. According to the authors the above mentioned physical methods are only preliminary concentration methods. Concentrates suitable for metallurgical use have not yet been produced by any of the above processes. There are 10 figures and 8 tables.

Card 5/8



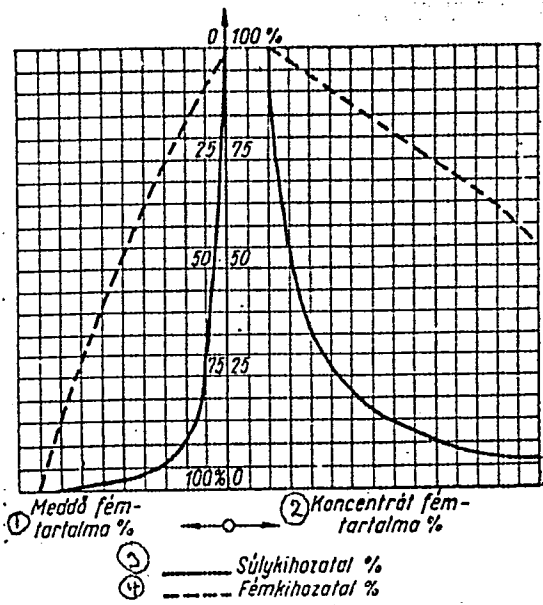
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D018/D105

Concentration of uranium ores

Fig. 4. Contrast curve of the ore suitable for radiometric concentration.

Legend: (1) Metal content of waste in %.  
 (2) Metal content of concentrate in %.  
 (3) — weight yield in %.  
 (4) ---- metal yield in %.



Card 6/8

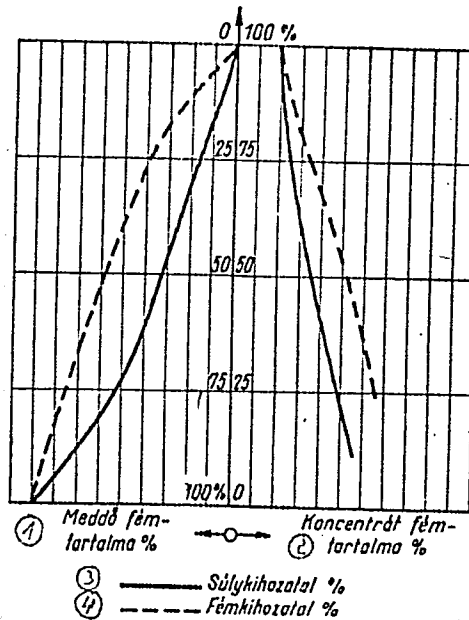
Fig. 4

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D018/D105

Concentration of uranium ores

Fig. 5. Contrast curve of the ore unsuitable for radiometric concentration.

Legend: (1) Metal content of waste in %. (2) Metal content of concentrate in %. (3) — weight yield in %. (4) ---- Metal yield in %.



Card 7/8

Fig. 5

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D018/D105

Concentration of uranium ores

Fig. 8. Sketch of a separator operated by one radiometer.

Legend: 1 Lead screen. 2 Observation casket. 3 Cable. 4 Measuring instrument. 5 Distributor. 6 Conveyer belt. 7 Chute of the concentrate. 8 Chute for chats. 9 Waste. 10 Ore bunker.

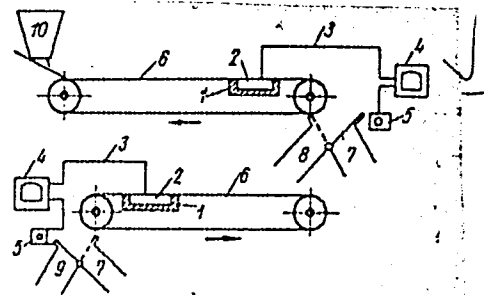


Fig. 8

Fig. 9. Sketch of a separator operated by three radiometers.

Legend: 1 First concentrate. 2 Second concentrate. 3 Chats. 4 Waste.

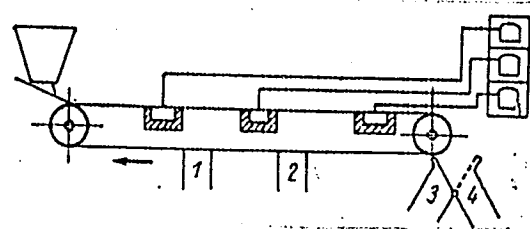


Fig. 9

Card 8/8

JANTSKY, Bela, dr.

Mineral resources in the Mecsek Mountains. Elet tud 18  
no.29:916-919 21 JI '63.

1. "Elet es Tudomany" szerkeszto bizottsagi tagja.

JESENAK, Viktor, inz.; JANTULA, A., inz.

Thermogravimetric examination of the kinetics of the reducing  
roasting of the Albanian hematite. Hut listy 16 no.4:266-  
269 Ap '61.

1. Katedra anorganickej technologic, Slovenska vysoka skola  
technicka, Bratislava.

S/081/63/000/004/006/051  
B102/B186

AUTHORS: Hybl, C., Jantula, J.

TITLE: Molecular sieves as humidity indicators

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 4, 1963, 105, abstract  
4B707 (Ropa a uhlie, v. 4, no. 6, 1962, 172-173; [Slovak;  
summaries in Russ., Eng., French, and Ger.] )

TEXT: The variation in color of A-type Ag, Ni, Na, and Co-Na zeolites  
was investigated as a function of the humidity content in the gases.  
These zeolites are more sensitive than paper impregnated with  $\text{CoBr}_2$   
solution. The Ag zeolite cannot be used when the gas contains  $\text{H}_2\text{S}$ .  
Abstracter's note: Complete translation.

Card 1/1

STANKOVIANSKY, S.; RUSINA, R.; JANTULOVA, A.

Polarometric determination of cobalt, nickel, and copper  
with  $\beta$ -resorcyldithiosemicarbazone. Acta r nat Univ  
Com 7 no.10:535-544 '63.

1. Katedra analytickej chemie, Univerzita Komenskeho,  
Bratislava, Smeralova 2.



JANU, B.

The placing of farm buildings with regard to the terrain. p. 22.  
(Rolnicke Hlasy, Vol. 11, no. 6, June 1957. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (FEAL) IC, Vol. 6, no. 10, October 1957. Uncl.

JANU, Drahomir

Beautiful, convenient, modern. Tech prace 15 no.9:759-762  
S<sup>t</sup>63.

1. Kovona, Karvina.

JANU, J.

JANU, J. Automobiles and camels. p. 378

Vol. 10, no. 12, June 1956  
SVEET MOTORU  
TECHNOLOGY  
Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

JANU, J.

A look at the production of office machines.

p. 431 (Technicka Praca, Vol. 9, No. 6, June 1957, Bratislava, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,  
February 1958

L 44763-66 EEC(k)-2/T/EWP(1) IJP(c) BB/GG  
ACC NR: AP6020181 (A) SOURCE CODE: CZ/0078/66/000/002/0017/0017

INVENTOR: Janu, Jiri (Prague)

ORG: none

TITLE: [Circuit of a shift register] CZ Pat. No. PV 3935-65, Class 42

SOURCE: Vynalez, no. 2, 1966, 17

TOPIC TAGS: computer, logic circuit, shift register

ABSTRACT: A shift register circuit of pneumatic logical gates consisting of n-members is described. Each member has two level inputs, one zero setting input, one auxiliary recording input, one pulse input, and two antivalence inputs. The distinguishing feature of the device is that the level inputs of each member are connected by a thermocouple to the antivalence inputs of the preceding member, the pulse inputs are connected to the common source of the shift register, or in individual cases to the source of counted pulses, and the zero setting inputs are connected to the common source of zero setting pulses.

SUB CODE: 09/ SUBM DATE: 17Jun65

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JANU, K.

Reducing the consumption of materials by the use of new building methods in housing construction. p. 281. Principles of the interdepartmental communication system in a building enterprise. p. 276.

Vol. 2, no. 9, Sept. 1954  
POZEMNI STAVEBY  
Praha, Czechoslovakia

Source; East European Accession List. Library of Congress  
Vol. 5, No. 8, August 1956

JANU, K.

Most important Soviet methods and principles in the field of industrialization of housing construction. p. 321.

(POZEMNI STAVBY, vol. 2, no. 11, Nov. 1954, Praha)

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4,  
Nov. 1955, No. 11, Uncl.

JANU, K. - Vol. 4, no. 2, Feb. 1954. ZA SOCIALISTICKOU VEDU A TECHNIKU

Industrialization of housing construction in Czechoslovakia. p. 81.  
Cooperation between research and production in the USSR. p. 86.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955  
Uncl.



JANU, K.

Prototype of an apartment house built of large blocks in Otrokovice, Czechoslovakia. Tr. from the Czech. p. 25. (PRZEGLAD BUDOWLANY, Warszawa, Vol. 27, no. 1, Jan. 1955.)

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

Janu, K.

Janu, K. Housing development in the second Five-Year Plan. p.57.

Vol. 5, no. 2, Feb. 1957.

POZEMNI STAVBY

TECHNOLOGY

Czechoslovakia

So. East European Accessions, Vol. 6, No. 5, May 1957

JANU, K.

Mechanization of the construction industry and the widest possible basis.  
Mechanizace. p. 109.

INZENYRSKE STAVBY. (Ministerstvo stavebnictvi)  
Praha, Czechoslovakia Vol. 7, no. 10, Oct. 1959

Monthly List of East European Accession, (EEAI), IC, Vol. 8, No. 12, Dec. 1959  
Uncl.

NOVAK, Vavrinec, inz.; JANU, Karel, inz.

Logical threshold functions. Slaboproudy obzor 24 no.9:527-531  
S '63.

1. Vyzkumny a vyvojovy ustav, Zavody prumyslove automatizace, n.p.,  
Praha.

JANU, Karel, inz.; NOVAK, Vavrinec, inz.

A sequential network of logical threshold functions. Slaboproudý obzor 24 no.11:645-649 N°63.

1. Vyzkumny a vyvojovy ustav, Zavody prumyslove automatizace, n.p., Praha.

JANU, Karel, inz.

Threshold functions with combined input variables. Slaboproudy  
obzor 25 no.6:340-345 Je '64.

1. Research and Development Institute of the Zavody prumyslove  
automatizace National Enterprise, Prague.

NOVAK, Vavrinec, inz.; JANU, Karel, inz.

Algebraic-symbolic method of the synthesis of logical networks  
from the "majority of five" members. Automatizace 7 no.8:204-207  
Ag '64.

1. Research and Development Institute of the Zavody prumyslove  
automatizace National Enterprise, Prague.

I. 20535-66

ACC NR: AP5024851

(A)

SOURCE CODE: CZ/0078/65/000/009/0021/0021

AUTHOR: Novak, V. (Engineer) (Prague); Janu, K. (Engineer) (Prague)

39  
B

ORG: none

TITLE: Czech patent no. 3624-64

SOURCE: Vynalezy, no. 9, 1965, 21

TOPIC TAGS: logic circuit, circuit design, switching circuit, control circuit, function, electronics, Boolean function

TRANSLATION: The logic circuit network for dynamic switching control, consisting of two logic limiting circuits, is characterized by the fact that the control signal is connected at the x<sub>1</sub> input of the first and second limiting circuits and the actuating signal at the x<sub>2</sub> input of the first and second limiting circuits. The output of the first limiting circuit is connected at the third input of the second limiting circuit and the outputs of the second limiting circuit constitute the output of the entire circuit. The first limiting circuit is the first limiting circuit for the generation of Pierce functions and the second limiting circuit is the limiting circuit for the generation of functions of negation of at least 2 out of 4 events, or the first limiting circuit for the generation of Sheffer functions and the second limiting circuit is the limiting circuit for the generation of functions of negation of at least 3 out of 4 events.

SUB CODE: 09  
Card 1/1 *Lgc*

SUBM DATE: 23Jun64



44799-66

ACC NR: AP6006149 (A)

SOURCE CODE: CZ/0078/65/000/010/0008/0008

INVENTOR: Janu, Karel (engineer; *Prague*)

50  
B

ORG: none

TITLE: (Switch for a universal selective logical circuit] CZ Pat. No. PV 710-65

SOURCE: Vynalezky, no. 10, 1965, 8

TOPIC TAGS: logic circuit, rectification, transistor, transistorized circuit, switching circuit

ABSTRACT: A switch for a universal, selective logical circuit for performing selective logical functions exclusively of the type "k z n" is described in which the inputs of the independent variables  $x_1, x_2 \dots, x_n$  are, through the same capacitances ( $C_1, C_2, \dots, C_n$ ) connected to a common point of junction with a parallel resonance LC circuit constituted by the resonance capacitance ( $C_d$ ) and the inductance (L). To the same point of junction is connected, through an exciting capacitance, an alternating voltage exciting source. To the given resonance circuit is further connected through a rectifier diode an integrating RC circuit. This RC circuit is constituted by a combination of a resistance and capacitance in parallel. The output of the integrating circuit is connected to the input of the switch formed by a transistor with a relay or directly with a transistor as a switch. The output of the switch cited is the output proper of the logical circuit.

SUB CODE: 09,22/ SUBM DATE: 02Feb65  
Card 1/1

blg

ACC NR: AP6020179 (A) SOURCE CODE: CZ/0078/66/000/002/0016/0016

AUTHOR: Novak, Vavrinec (Engineer; Prague); Janu, Karel (Engineer; Prague)

ORG: none

TITLE: A parallel two-step decade subtractor,<sup>166</sup> CZ Pat. No. PV 2478-65, Class 42

SOURCE: Vynalezy, no. 2, 1966, 16

TOPIC TAGS: computer coding, computer storage device, digital system, decade

ABSTRACT: A parallel two-step decade subtractor has been introduced which operates in the 8-4-2-1 code and delivers the signed difference of numbers represented by at most n decades. It consists of a control unit, a sign storage unit, and n subtractor decades of which each has three storage decades, one parallel subtracting decade for the 8-4-2-1 code, and a group of gates. The individual digit inputs are applied to the storage decades whose outputs form the inputs for the parallel subtractor decades. The subtractor outputs are applied to the inputs of the storage decades. The decimal carry from the subtractor decades

Card 1/2

Z/047/62/000/003/002/002  
D006/D102

AUTHORS: Janů, Miloš, Engineer, and Kubiček, Oskar

TITLE: Magnetic rubber

PERIODICAL: Technická práce, no. 3, 1962, 210-211

TEXT: A new magnetic material was invented by the late State Prize winner, Engineer Dědek, a former employee of the Metalurgické závody (Metallurgical Works) in Týnec nad Sázavou, and eventually perfected for patent registration by the workers of the závod Rudý říjen Gottwaldov, závod Optimit (Gottwaldov Red October Plant, Optimit Plant) in Odry in cooperation with the Závody první pětiletky, n.p. Šumperk, Závod Světlá Hora u Bruntálu (Šumperk Works of the First Five-Year Plan, n.p. Subsidiary in Světlá Hora near Bruntál). The material is a mixture of rubber with powdered  $(Fe_2O_3) \cdot BaO$ , obtained by calcination of ferric oxide and barium carbonate. The mixture is vulcanized and processed by a special technology producing orientation of the ferrite particles. It can be permanently magnetized in a strong magnetic field. The material is flexible and elastic, can be ground, cut, pressed, and extruded. Pressed products have a remanence

Card 1/2

Magnetic rubber

Z/047/62/000/003/002/002  
D006/D102

$B_r = 1800$  gauss; a coercive force  $H_c = 1200$  oersted; and a magnetic energy product  $BH_{max} = 0.60$  megagauss  $\cdot$  oersted. The values for extruded products are:  $B_r = 1200$  gauss;  $H_c = 1000$  oersted; and  $BH_{max} = 0.30$  megagauss  $\cdot$  oersted, respectively. Potential applications: Magnetic door locks; magnetic toys; TV-set parts; ignition systems for gasoline engines. There are 4 figures and 1 table. ✓

Card 2/2

Czechoslovakia/Organic Chemistry - Synthetic Organic Chemistry, E-2

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 900

Author: Lukes, R., Hudlicky, M., and Janu, Z.

Institution: None

Title: Reactions of 1,3-dichloro-2-butene. II. Synthesis of 2,3,4-trimethylpyridine

Original

Periodical: Chem. listy, 1956, Vol 50, No 2, 258-263 (published in Czech); Sb. chekhosl. khim. robot, 1956, Vol 21, No 1, 140-145 (published in English with a Russian summary)

Abstract: The action of benzylamine (I) on 1,3-dichloro-2-butene (II) yields bis-( $\gamma$ -chlorocrotyl)-benzylamine (III). Treatment of the latter with concentrated  $H_2SO_4$  leads to the evolution of HCl and the formation of N-benzyl-3-acetyl-4-methyl-1,2,5,6-tetrahydropyridine (IV). Distillation of IV at ordinary pressures causes decomposition with the formation of 2,3,4-trimethylpyridine (V) and toluene; distillation of the hydrochloride of IV likewise yields V, with the additional formation

Card 1/3

Czechoslovakia/Organic Chemistry - Synthetic Organic Chemistry, E-2

Abst Journal: Referat Zhur - Khimiya, No 1, 1957, 900

Abstract: mp 163.5-164° (from water or alcohol), together with the picrolonate, mp 242-243° (from alcohol), and the (acid) styphmate, mp 171-173.5° (from alcohol); the mp range depends on the heating rate. For Communication I see Chem. listy, 1951, Vol 45, 452.

Card 3/3

LEWICKI, Kazimierz; JANUKOWICZ, Celestyn

Testicular reticulosarcoma. Pol. tyg. lek. 20 no.10:361-362  
8 Mr '65.

1. Z III Kliniki Chirurgicznej (Kierownik: prof. dr. Zdzislaw Kieturakis) i z III Kliniki Chorob Wewnętrznych Akademii Medycznej w Gdansk (Kierownik: prof. dr. Mieczyslaw Gamski).

KOZAKIEWICZ, Angelina; JANUKOWICZ, Helena.

Cosmetic measures following orbital exentration. Pol. tyg. lek.  
20 no.9:297-299 1 Mr'65.

1. Z Kliniki Chorob Oczu Akademii Medycznej w Gdansku (kierownik: doc. dr. Jerzy Morawiecki).



BITTEL-DOBZYNSKA, Nadzieja; PRUS, Jędrwiga; JANUKOWICZ-LORENZ, Halina;  
KRZYZANOWSKA, Olga; RYNKIEWICZ, Henryk

Radioactive iodine (I-131) tests in dwarfism syndromes. Endokr.  
Pol. 14 no.6:597-602 N-D '63.

1. Przychodnia Endokrynologiczna i Oddzial Endokrynologii  
Dziecięcej I Kliniki Chorob Dzieci Akademii Medycznej w Gdansku  
(Kierownik: prof. dr K. Erecinski) i Zaklad Fizyki Lekarskiej  
Akademii Medycznej w Gdansku (Kierownik: prof. dr J. Adamczewski).

JANUKOWICZ--LORENZ, Janina

Ineffective erythropoiesis. Pol. tyg. lek. 19 no.25:964-966  
15 Je'64

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej we  
Wrocławiu; kierownik: prof. dr.med. Aleksander Kleczanski.

JANUKOWICZ-LORENZ, Halina; ROSLAWSKI, Adam; WRZYSZCZ, Maria

Effect of the cold stimulus on the urinary excretion of 17-hydroxycorticosteroids in patients with ankylosing spondylitis. Pol. tyg. lek. 20 no.35:1312-1314 30 Ag '65.

1. Z I Kliniki Chorob Wewnętrznych AM we Wrocławiu (Kierownik: prof. dr. med. A. Kleczenski) i z Oddziału Reumatologicznego Szpitala Wojewodzkiego im. J. Babinskiego we Wrocławiu (Ordynator: dr. med. A. Roslawski).

JANULA J.

Z derm. Klin. MU, Brno. \*Stav vegetativního nervstva u nekterych koznich chorob.

The state of the vegetative nervous system in some skin diseases: CSL.

DERM. 1954, 29/1(4-13) Tables 4 Illus. 1

The authors investigated the vegetative nervous system by Servit's method in some skin diseases (eczema, psoriasis, urticaria). Shifts were found in the vegetative balance, all of which fell within the so-called wider norms of Servit's tables. The question is posed of the relationship between a certain state in the activity of the vegetative nervous system and certain dermatoses. At the same time the shifts were studied in the level of K and Ca ions in the serum after atropine and sympatol: a fluctuation in the Ca lever was found. The justification for the investigation of the vegetative nervous system is demonstrated on one of the examination sheets. Simmons-Amsterdam

SO: Excerpta Medica  
Section XIII  
Vol. 9 No. 1

ZABELKOVA, Z., Dr.; JANULA, J., Dr.

Sedatives and hypnotics in therapy of itching and itching dermatoses. Prakt. lek., Praha 35 no.14:315-316 20 July 55.

1. Kozni klinika MU v Brne, prednosta prof. Dr. Tryb.  
(PRURITUS, therapy  
hypnotics & sedatives)  
(HYPNOTICS AND SEDATIVES, ther. use  
pruritus)

JANULA, Jan, As., MUDr.

Result of the treatment of varicose lesions with rubber sponges and elastic bandages. Cesk. dermat. 31 no.3:159-161 June 56.

1. Z kozni kliniky v Brne, predn. prof. MUDr. Antonin Tryb.  
(VARICOSE VEINS, therapy,  
elastic bandage & rubber sponge (Cs))

JAN JANUIA, Mdr.; DAGMAR POHANKOVA, Mdr.

Histaminazoprotein (HAP) in the therapy of urticarias. *Borogyogy.*  
vener. szemle 11 no.4:129-133 Aug 57.

1. A Brnoi Borklinika kozlemenye, (Igazgato: prof. Tryb)  
(URTICARIA, ther.  
histaminazoprotein (Hun))  
(ANTIHISTAMINICS, ther. use  
histaminazoprotein in urticaria (Hun))

JANUJA, J.; RYPL, A.

K syndromu Stevens-Johnson. Cesk. otolar. 8 no.1:18-20 Feb 59.

1. Otorinolaryngologicke odd. II. mest. nemocnice v Brne, prim.  
MUDr. Vratislav Jindra, a dermatologicke odd. II. mest. nemocnice, prim.  
MUDr. Jan Janula. J. J., Krizova 15, Brno.  
(ERYTHEMA MULTIFORMIS, in inf. & child  
Stevens-Johnson synd. (Gz))



~~SANILA~~, Jan, MUDr.

On the role of the internal environment with special reference to  
higher nervous activity in the etiopathogenesis of psoriasis. Cesk.  
derm. 34 no.2/3:101-111 Ap '59

1. Kozni odd. II mestske nem. Brno.

(PSORIASIS etiol) (CENTRAL NERVOUS SYSTEM physiol)

JANULA, J.

Follow-up study of congenital syphilis. Cesk. dermat. 37 no.5:327-332  
0 '62.

1. Kozni oddeleni II. mestske nemocnice v Brne, prednosta dr. J. Janula.  
(SYPHILIS CONGENITAL)

JANULA, J.

Contribution to the treatment and prevention of psoriasis. Cesk. dermat. 37 no.5:351-354 0 '62.

1. Kozni oddeleni II. mestske nemocnice v Brne, prednosta dr. J. Janula.  
(PSORIASIS)

JANULA, J.; NOVOTNY, F.

Statistical data on some factors in the etiopathogenesis, therapy and prevention of psoriasis. Cesk.derm. 38 no.5:360-368 0 '63.

1. Kozni oddeleni MUNZ v Brne (vedouci MUDr. J. Janula) a Kozni oddeleni OUNZ v Teplicich (vedouci MUDr. F. Novotny).

\*

HORAK, J.; doc. MUDr.; JANULA, J., MUDr.

Pulmonary syphilis. Bratisl. lek. listy 45 no.8:492-498  
30 Ap '65

1. Vnitřní oddělení II, městské nemocnice v Brně (vedoucí:  
doc. MUDr. J. Horak) a kožní oddělení II, městské nemocnice  
v Brně (vedoucí: MUDr. J. Janula).

JANULA, J., MUDr.

Arsenic and psoriasis. Cesk. dem. 40 no.2:122-125 Ap'65.

1. Kozni oddeleni II. mestske nemocnice v Brne (vedouci: MUDr.  
J. Janula).

JANUS, A.; OPPENHEIM-FISCHLER, E.

Studies on morbidity during the first months of life in relation to morbidity at the hospital ward for newborn infants. Zdrow publ no.2:110-118 Mr-Apr '54. (REAL 3:7)

1 Z Instytutu Matki i Dziecka. Dyr. Prof. dr. med. Franciszek Groer, Kier. Oddz. Wczesniakow, doc. dr med. Izabella Bielicka. (INFANT, NEWBORN, diseases, \*statist. in Poland)

JANUS, Aleksandra; KONOPNICKA-LACZYNSKA, Barbara

Application of ACTH in neglected cases of hemolytic disease in newborn infants. *Pediat. polska* 31 no.6:663-670 June 56.

1. Z Kliniki Niemowlecej Instytutu Matki i Dziecka w Warszawie  
Dyrektor Instytutu: prof. dr. med. Fr. Groer, Kierownik Kliniki:  
doc. dr. med. I. Bielicka, Warszawa, Kasprzaka 17, IMiDz.

(ACTH, therapeutic use,  
erythroblastosis, fetal (Pol))  
(ERYTHROBLASTOSIS, FETAL, therapy,  
ACTH (Pol))



JANUS, Czeslaw, mgr

The 6th National Polish Conference on Archaeology. Problemy 18  
no.3:218-219 '62

JANUS, Czeslaw, mgr.

A conference on the chemistry of chlorine. Problemy 18  
no.8:592 '62.

JANUS, Czeslaw, mgr

The 700th anniversary of the town of Gryfice, a subject of a scientific conference. Problemy 18 no.12:896 '62.

JANUS, Czeslaw, mgr

~~\_\_\_\_\_~~  
Threshold of insobriety. Problemy 19 no.4:268 '63.

JANUS, Czeslaw

Scientific conference on Africa; Stettin May 26-28, 1963.  
Nauka polska 11 no.5:177-180 '63.

JANUS, Czeslaw, mgr.

Conference on Africa. Problemy 19 no.8:522-523 '63.

JANUS, J.; JASIEWICZ, Z.

An attempt at mathematical definition of the dependency of the limit point of solubility on temperature. p. 138.  
(HUTNIK. Katowice. Vol. 24, no. 4, Apr. 1957.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

POPCZYNSKA-MARKOWA, Maria; JANUS, Stanislaw

Polygraphy with a 3-channel electrocardiograph. Pol. tyg. lek.  
20 no.22:791-793 31 My '65.

1. Z I Kliniki Dziecięcej AM w Krakowie (Kierownik: prof. dr.  
med. Tadeusz Giza).



JANUS, Stanislaw; WECLAWOWICZ, Joanna; NOWAK, Krystyna

Extensive necrosis of renal parenchyma due to vascular thrombosis.  
Pol. tyg. lek. 20 no.17:613-614 26 Ap '65.

I. Z I Kliniki Dziecięcej (Kierownik: prof. dr. T. Giza) i z  
Zakładu Anatomii Patologicznej (Kierownik: prof. dr. J. Kowal-  
czykowa) AM w Krakowie.

JANUS, W.; BRZYSKI, W.

How to benefit more extensively from the exchange of experience  
of leading technicians and foremen. p. 485.

PRZEMYSŁ SPOZYWCZY. Warszawa. Vol. 9, no. 12, Dec. 1955

SOURCE: East European Accessions List (EEAL) LC, Vol. 5, no. 3, Mar. 1956

JANIUS, W.

Some remarks on the problems of whether the Lubon Potato Plant should process corn instead of potatoes. p. 331.

PRZEMYSŁ SPOZYWCZY. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemyslu Spozywczego) Warszawa, Poland  
Vol. 13, no.8, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol.9, no.1, Jan. 1960.

Uncl.

JANUSEVIC, Milan, inz. (Beograd)

The Exhibition "10 Years of Building in Serbia." Tesla  
no.11/12:23, 38 JI-Ag '55.