

JANKOWSKI, Janusz

"The Institute of Engineers of Railroad Transportation in Leningrad, 1809-1959." Reviewed by Janusz Jankowski. Kwart hist nauki i tech 8 no.2:291-294 '63.

JANKOWSKI, Janusz, mgr n.t.

One hundredth anniversary of the opening of the Kierbedz Vistula
River bridge in Warsaw; 1864-1964. Inz 1 bud 21 no.9:332-335
S '64.

JANKOWSKI, Janusz, mgr n.t.

Fiftieth anniversary of the Prince Jozef Poniatowski Bridge
and Viaduct in Warsaw. Inz i bud 21 no.5:175-180 My '64.

POL/26-59-1-6/20

3(5)

AUTHOR:

Jankowski, Jerzy

TITLE:

The Diffraction Problem on the Conducting Half-Plane
in Geophysical Research

PERIODICAL:

Acta geophysica polonica, 1959, Nr 1, pp 34-40 (Poland)

ABSTRACT:

The author states that his work is a continuation of the 2 papers published in the Acta geophysica polonica [Refs 2 and 3] by R. Teisseyre who is concerned with the diffraction problem of the ideally conducting half-plane in the theory of induction method, and who based his calculations on the method indicated by T. B. A. Senior [Ref 1]. In geophysical practice the experimental curves $\text{Re } \frac{H_z}{H_z}$ and $\text{Im } \frac{H_z}{H_z}$ were obtained. (Hz - the

constituent magnetic component vertical to the ground plane, Hz - the dipole field in vacuum). Teisseyre computed the curve family $\text{Re } \frac{H_z}{H_z}$. In this work the

Card 1/2

author deals with the curve family $\text{Im } \frac{H_z}{H_z}$ adopting ✓

POL/26-59-1-6/20

The Diffraction Problem on the Conducting Half-Plane in Geophysical Research

R. Teisseyre's designations and using the formulae developed by him. In 15 mathematical formulae the author computes and discusses the curve $\text{Im} \frac{Hz}{Hz}$ (for the

particular wave number k), which may be used in the interpretation of shallow ground profiles. There are 2 graphs and 3 references, 2 of which are Polish and 1 English.

ASSOCIATION: Instytut geofizyki Polskiej Akademii Nauk, Warszawa
(Institute of Geophysics of the Polish Academy of Sciences, Warsaw) ✓

SUBMITTED: December 2, 1958

Card 2/2

JANKOWSKI, Jerzy

Proton magnetometer and its use in field and stationary measurements of the magnetic field of the earth. Przegl geofiz 8 no.3:179-187 '63.

1. Zaklad Geofizyki, Polska Akademia Nauk, Warszawa.

YANKOVSKI, Yu. [Jankowski, J.]; YANKE, B. [Janke, B.]

Measurements with the proton magnetometer in the Hel Observatory. Acta geophys Pol 11 no.3:199-202 '63.

1. Instytut Geofizyki, Polska Akademia Nauk, Warszawa.

JANKOWSKI, Jerzy.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619510014-4"

Institute of Geophysics, Polish Academy of Sciences.

Warsaw, Acta Geophysica Polonica, No 2, April-June 1965,
pp 85-105

"Short-period variations of the earth's magnetic field on the territory of Poland and their relation to deep substratum structure."

JANKOWSKI, K.

Industrialized building; a settlement in Bielany; the first report
from the building site.

p. 309
Vol. 27, no. 9, Sept. 1955
PRZEGLAD BUDOWLANY
Warszawa

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

JANKOWSKI, K.

Comparative differential methods of determining errors of measuring transformers. p.467
(POMIARY, AUTOMATYKA, KONTROLA, Vol. 2, No. 12, Dec. 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

XANKOVSKY *WIM...*

POLAND/Laboratory Equipment.

F.

Abs Jour : Ref Zhur - Khimiya, No 16, 1958, 53530

Author : Yankovsky

Inst :

Title : The Storage, Control and the Care of an Analytical Balance.

Orig Pub : Pomiary, automat., kontrola, 1957, 3, No 12, 463-466

Abstract : Information is given on the operation, care, use and minor repairs of an analytical balance.

Card 1/1

JANKOWSKI, K;TYSZKIEWICZ, Z.

A new system for the investigation of current transformers. p. 107.

ELEKTRYKA. (Politechnika Gdanska) Poznan, Poland.
No. 3, 1958.

Monthly list of East European Accessions Index (EEAI), LC, Vol. 8, no. 6,
June 1959
uncla.

6(7), 9(0)

POL/19-8-3-3/10

AUTHOR:

Jankowski, K.

TITLE:

Linearisation of the Static Characteristics of a Circuit by Means of an Inverse Function

PERIODICAL:

Archiwum elektrotechniki, 1959, Vol 8, Nr 3, pp 389-402 (Poland)

ABSTRACT:

The author assumes the existence of an arbitrary circuit transferring an arbitrary signal. This signal is determined by three quantities: w which is the signal entering the circuit; a which is the signal leaving the circuit; and a_1 which represents the parameters of the circuit. The relationship between w and a may be described by the function F which subordinates signals a to signals w according to the equation $a = F(w)$. The function F depends on the parameters a_1 .. and hence may be determined by their proper selection. One of these parameters, X , is set aside as the one whose properties will assure that the circuit fulfils the conditions placed on quantity a . ✓

Card 1/4

POL/19-8-3-3/10

Linearisation of the Static Characteristics of a Circuit by
Means of an Inverse Function

parameter must hence be achieved in such a way that the dependence of X on b should be governed by the inverse function ϕ . The author sums up his considerations in the equations

$$a = F(A, R_b) \quad w = F[A, g_1 n \phi(B, b)] \quad w = kbw$$

where R is the resistivity; g_1 the resistivity of the wire in Ω/m ; n is the number of wire coils per unit length of the resistor; and k is the linear dependence between a and b . The potentiometer body thus obtained is shown in Fig 4. By applying the inverse function to the transfer function of the circuit under consideration to the relationship between the auxiliary parameter and the fundamental parameter, one can obtain the linearisation of the static characteristics of the circuit. The method described above applies only to circuits in the steady state. The author considers that it may have certain prac-

Card 3/4

JANKOWSKI, K.

Protonation effect on the electronic spectra of nitrogen heterobenzenes and their aminoderivatives. Bul Ac Pol mat 11 no. 9:621-624 '63.

1. Department of Experimental Phhsics, N. Copernicus University, Torun. Presented by A. Jablonski.

WOZNICKI, W.; DOLEWSKI, J.; JANKOWSKI, K.; KARWOWSKI, J.; KWIATKOWSKI, S.

Electronic structure of nitrogen heterobenzenes. Bul. Ac Pol
math 12 no.10:655-661 '64.

1. Department of Experimental Physics and Department of Theoretical
Physics of N.Copernicus University, Torun. Submitted August 1, 1964.

JANKOWSKI, Kazimierz

Lowered basic rhythm and demential syndromes of old age. Neurol.
etc., polska ll no.4:505-512 '61.

l. Z Pracowni EEG Kliniki Psychiatrycznej AM w Warszawie Kierownik
Kliniki: prof. dr J. Handelsman Kierownik Pracowni EEG: doc. dr
K. Jusowa.

(PSYCHOSES SENILE diag) (ELECTROENCEPHALOGRAPH in old age)

JANKOWSKI, Kazimierz; KAI, Ju

The level of cholesterol and phospholipids in the blood serum in cerebral arteriosclerosis. Neurologia etc. polska 11 no.6:825-832 '61.

1. Z Kliniki Psychiatrycznej AM w Warszawie Kierownik: prof. dr med. A. Jus oraz z II Kliniki Chorob Wewnętrznych AM w Warszawie Kierownik: prof. dr med. D. Aleksandrow.
(CHOLESTEROL blood) (PHOSPHOLIPIDS blood)
(CEREBRAL ARTERIOSCLEROSIS blood)

JANKOWSKI, Kazimierz; MAMCZAR, Bożena

Symptomatic schizophrenia in Schilder's diffuse sclerosis. Neurol.
neurochir. psychiat. pol. 12 no.5:737-742 '62.

1. Z Kliniki Psychiatrycznej AM w Warszawie Kierownik Kliniki: prof.
dr A. Jus i z Państwowego Szpitala Psychiatrycznego w Pruszkowie
Dyrektor: dr F. Kaczanowski.

(ENCEPHALITIS PERIAXIALIS) (SCHIZOPHRENIA)

JANKOWSKI, Kazimierz

Electroencephalographic studies in geriatrics. Pol. tyg. lek. 17
no.2:62-65 8 Ja '62.

1. Z Kliniki Psychiatrycznej AM w Warszawie; kierownik Kliniki: prof.
dr Andrzej Jus.
(ELECTROENCEPHALOGRAPHY) (GERIATRICS)

JANKOWSKI, K.; AFELT, Zofia

Degeneration and regeneration in the chronic spinal preparation of *Rana esculenta*. Acta biol. exp. (Warsz.) 24 no.1: 3-11 '64.

1. Laboratory of Histopathology of the Nervous System, Department of Psychiatry, Medical School, Warsaw, and Department of Neurophysiology, The Nencki Institute of Experimental Biology, Warsaw 22, Poland.

*

JANKOWSKI, Kazimierz

Neurological complications in the course of treatment with neuroleptics in the light of histopathological investigations. Neurol., neurochir., psychiat. Pol. 14 no. 2:195-211 51-Ag '64.

I. C Kliniki Psychiatrycznej Akademii Medycznej w Warszawie (Kierownik: prof. dr. A. Jus).

JANOWSKI, Kazimierz; ZWOLIŃSKI, Stanisław

An attempt to compare the morphological pattern of the central nervous system during prolonged chlorpromazine therapy in humans and experimental animals. *Neurol., neurochir., psychiat.* Pol. 17, no. 4:643-648, 31-Aug '64.

I. Z Kliniki Psychiatrycznej Akademii Medycznej w Warszawie (Kierownik: prof. dr. S. Jurek).

GŁOWCZEMSKA, Elżbieta; JANEWSKI, Kazimierz

A case of pseudocerebellitis toxica during the course of treatment with chlorpromazine. Neurol., neurochir., psychiat. Pol. 14 no.12/09-710 31-ag '62.

L. z Kliniki psychiatrycznej Szkoły i Medycznej w Warszawie (Kierownik prof. dr. J. Jus) i z Oddziałowego Szpitala Psychiatrycznego w Pruszkowie (dyrektor dr. F. Kuczanowski).

SZAJEŁ, Wacława; JANKOWSKI, Kazimierz

Apropos of steroid therapy. Pol. tyg. lek. 19 no.4:137-140 27 Ja '64.

1. Z Kliniki Psychiatrycznej Akademii Medycznej w Warszawie (kierownik Kliniki: prof. dr med. Andrzej Jus).

JANKOWSKI, Kazimierz; KAKOLEWSKI, Jan; KNOLL, Elzbieta; URBANEK, Bogumila

Investigations on the effect of the chronic administration of
quantril (P-2647) to rats. *Neurol. neurochir. psychiat. Pol.*
15 no.2:235-240 Mr-Apr '65.

1. Z Kliniki Psychiatrycznej AM w Warszawie (Kierownik: prof.
dr. A. Jus).

JANKOWSKI, Kazimierz

A case of paranoid schizophrenia induced on the psychogenic course in connection with the deafness. Neurol. neurochir. psychiat. Pol. 15 no.2:345-347 Mr-Apr '65.

1. Z Kliniki Psychiatrycznej AM w Warszawie (Kierownik: prof. dr. A. Jus).

JANKOWSKI, Kazimierz

The general architectonics of the spinal cord and spinobulbar junction in the frog. Acta biol. exp. (Warsz.) 25 no.3:153-159 '65.

1. Department of Neurophysiology, The Nencki Institute of Experimental Biology, Warsaw 22, and Laboratory of Histo-pathology, Psychiatric Clinic, Medical Academy, Warsaw, Poland.

AFELT, Zofia; WANKOWSKI, Kazimierz

Relation between the ambulation pattern and architectonics
of the spinobulbar junction in the frog *Rana esc.* Acta biol.
exp. (Warsz.) 25 no.3:173-176 '65.

1. Department of Neurophysiology, The Nencki Institute of
Experimental Biology, Warsaw 22, Poland.

JANKOWSKI, Ludwik, inz.

Tube generators of high frequency for electrothermic purposes. Wiad
elektrotechn 19 no.9:257-261 S '59.

9 (2)

POL/24-60-1-9/20

AUTHOR: Jankowski, Ludwik, Engineer

TITLE: Power Supply for the Plate Current of High-Frequency Heating Generators.
Part I: a-c Power Supply.

PERIODICAL: Wiadomości Elektrotechniczne, 1960, Nr 1, p 18

ABSTRACT: Referringⁿ to the article published in Nr 9 of this periodical 1959 ("High Frequency Vacuum Tube Generators for Thermoelectric Purposes"), the author explains the principle of transforming network current into high frequency current by means of vacuum-tube power oscillators. He explains that the plate current is not rectified, but taken directly from the transformer. The current flows only when the plate obtains positive charge. The fifty positive half-cycles per second are sufficient to supply high-frequency current, which can give satisfactory heating surges to the receiver (e.g. an electric furnace). An h.f. power generator with two tubes in push-

Card 1/2

POL/24-60-1-9/20

Power Supply for the Plate Current of High Frequency Heating Generators. Part I: a-c
Power Supply.

pull system gives a more continuous flow of h.f. current. A third
possibility is a three-tube generator for three-phase current supply.
There are 3 diagrams.

Card 2/2

JANKOWSKI, Ludwik, inz.

Two-cell interference eliminator. Wiad elektrotechn 28 no.1:8
Ja '61.

JANKOWSKI, Ludwik, inż.

Sources of heating current in industrial electronic generators.
Wiad elektrotechn 28 no.6:180-182 Je '61.

JANKOWSKI, Ludwik, inz.

Application of the generator type PDK 1,5 for induction heating.
Wiad elektrotechn 28 no.9:271-273 S '61.

JANKOWSKI, L., inz.

Induction drying of motor wirings. Wiad elektrotechn 30
no.12:401-402 D '62.

JANKOWSKI, Ludwik, inz.

Adjustment regulation in high-frequency heating. Wiad elektrotechn
31 no.4:71-73 Ap '63.

JANKOWSKI, L., inz.

Induction drying of motor windings. Wiad elektrotechn 30 no.12:
401-402 D '62.

KOWALSKA, Ewa; JANKOWSKI, Maciej

Durability testing of the DCF-60 current counter. Przegl elektroniki
3 no.8:481-482 A^o 162.

1. Przemyslowy Instytut Elektroniki, Warszawa.

KOWALSKA, Ewa; JANKOWSKI, Maciej; LESINSKI, Jan

Temperature and voltage rating of the DOB-60 current counter.
Przegl elektroniki 3 no.9:533-535 S '62.

1. Przemyslowy Instytut Elektroniki, Warszawa.

L 10772-63

EWT(m)/EDS--AFFTC/ASD

ACCESSION NR: AP3003190

P/0053/63/000/05-/0290/0292

AUTHOR: Lesinski, Jan; Kowalska, Ewa; Janowski, Maciej

54
53

TITLE: Design and technology of type DCB-60 and DCB-40 halogen counters

19

SOURCE: Przegląd elektroniki, no. 5-6, 1963, 290-292

TOPIC TAGS: halogen counters, Gamma rays, radiation, neon, bromine

ABSTRACT: Descriptions are given of the DCB-60 and DCB-40 halogen counters for measuring Gamma-ray intensity in the 0.5-40 and 2-200 hr ranges, developed at the Przemysłowy Instytut Elektroniki (Industrial Institute of Electronics [Poland]). The concentric position of the anode inside the cathode cylinder is an essential feature of the counter design, since anode centering has a considerable effect on the maximum current of the counter. This problem was solved by using steatite insulators to hold the anode in place. The cathode of the counter was made of CrTe covered with Cr₂O₃. The counters are filled with a mixture of neon and bromine. The DCB-60 counter operates in the -20 to +55C temperature range and the DCB-40, in the -40 to +50C range. Orig. art. has: 2 figures and 1 table.

10

Industrial Inst. of Electronics

Card 1/2

LESINSKI, Jan; KOWALSKA, Ewa; JANKOWSKI, Maciej

Design and technology of current meters of the DOB-60
and DOB-40 types. Przegl elektroniki 4 no. 5/6: 290-292
My-Je '63.

1. Przemyslowy Instytut Elektroniki, Warszawa.

LESINSKI, J.; KOWALSKA, E.; JANKOWSKI, M.

Basic parameters and characteristics of DOB-40 and DOB-60
current meters. Archiw elektrotech 12 no.3:609-620 '63

1. Przemyslowy Instytut Elektroniki, Instytut Badan Jadrowych,
Warszawa.

LESINSKI, Jan; JANKOWSKI, Miodoj

A liquid-flow halogen Geiger-Müller counter with helix anode and thin-walled tube in active volume. Przegl elektronik 4 no.12:716-718 D '63.

1. Przemyslowy Instytut Elektroniki, Warszawa.

JANKOWSKI, Mieczyslaw; NIEPOLOMSKI, Witold

Methods of operating cysts of the nasal vestibule. Czas.stomat.
8 no.6:223-230 Je '55.

1. Z Kliniki Chirurgii Stomatologicznej Slaskiej A. M. w Zabrsu
Kierownik: prof. dr M. Jankowski. i z Zakladu Anatomii Patolo-
gicznej Slaskiej A.M. w Wabrsu. Kierownik: doc.dr W. Niepolomski.
(NASAL CAVITY, cysts
surg. methods)

JANKOWSKI, Mieczyslaw

Various mouth diseases in puberty, menstruation or pregnancy. Gin.
polska 29 no.5:509-517 Sept-Oct 58.

1. Z Kliniki Chirurgii Stomatologicznej Slaskiej A. M. w Zabrau Kierownik: prof. dr M. Jankowski Klinika Chirurgii Stomatologicznej Slaskiej A. M. Zabrze, ul. Buchenwaldczykow 19.

(PREGNANCY, dis.

mouth dis., etiol. & ther. (Pol))

(MENSTRUATION, physiol.

relation to mouth dis. (Pol))

(MOUTH, dis.

in menstruation, pregn. & puberty, etiol. & ther. (Pol))

JANKOWSKI, K.

Superheterodyne with an untuned input circuit. p. 20

RADIOAMATOR (Publication for amateur radio operators. Title varies: before 1954, Radio Amator. Monthly.) Warszawa, Poland.
Vol.5, no.12, Dec. 1955.

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

Uncl.

JANKOWSKI, R.

International Conference of the ISO 99 Committee of the International Standards Association in London concerning the technical procedure in accepting machine tools. p.302.

NORMALIZACJA (Polski Komitet Normalizacyjny) Warszawa
Vol. 23, no. 5, May 1955

So. East European Accessions List

Vol. 5, No. 1

Jan. 1956

JANKOWSKI, Stanislaw

Development of the glass industry in the Western territories
of Poland during the years 1945-1960. Szklo 13 no.1:7-9 Ja '62.

JANKOWSKI, S.

Jankowski S.

Jankowski S., "Some Remarks on the East-West Thoroughfare." (Niektore uwagi o projektowaniu Trasy Wschod-Zachod). Architektura, No 11-12, 1949, pp. 313-326, 40 figs.

An article written by architects of the East-West Thoroughfare studio. It is in the nature of an opening to the discussion which is likely to develop on such a great town-planning undertaking, the East-West Thoroughfare already built, and an invitation to other architects to participate. The article also gives some remarks on the conditions in which the staff of the East-West Thoroughfare studio among the specialists interested. Such a discussion should give in detail all the "pros and cons" necessary to the formation of an objective opinion on the whole of the East-West Thoroughfare and to the establishment of a basis for suggestions for the future.

SO: Polish Technical Abstracts No. 2, 1951

PTA JANKOWSKI, S. 5

1143

0313152 : 0215156

Jankowski S. The Use of Thermoplastics in the Cable Industry.

Zastosowanie materialow termoplastycznych w przemyśle kablowym". Przegląd Elektrotechniczny. No. 1--2 :3, 1951. pp. 64--69. 1 fig.

The author, in dealing with synthetic plastic materials suitable for use in electric conductors and cables, concentrates on the applicability of Polyvinyl resins, for both power and telecommunication conductors and cables

PTA JANKOWSKI, S.

1509
Jankowski S., Knothe J., Sigalin J., Sterlinski Z., Marszałkowska
Residential-District (MDM).
Marszałkowska Dzielnica Mieszkanlowa Architectura No. 7.
1951, pp. 225-233, 19 figs

This article explains the basic assumption of the MDM-residential district, intended for 45 thousand in. fauna. The main task of the MDM draughtsmen was to create, in the most busy part of the city, living accommodation for the working people. The whole group of designers was charged with the elaboration, based on economical, political and technical problems, of the full programme. They were required to work out the proper architectural forms for houses, streets, squares and city-quarters, due consideration being given to the new socialist essence. The article broadly describes special problems of a 100 ha area, the building programme and the architectural treatment of the houses.

JANKOWSKI, S.

"A New Range of Cables and Conductors Insulated with Polyvinyl Chloride and Thiokol
and the Scope of Their Application." p.421
(PRZEGLAD ELEKTROTECHNICZNY Vol. 29, no. 10, Oct. 1953 Warszawa, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

JANKOWSKI, Stanislaw, mgr., inż.

Stand-by supply of auxiliary power for large boiler-turbine-generator unit system. Pt.1. To be contd. Energetyka Pol 16 no.3:77-82 '62.

1. "Energoprojekt". Warszawa

JANKOWSKI, Stanislaw

Stand-by supply of auxiliary power for large boiler-turbine-generator unit systems. Pt. 2. Energetyka 16 no.5:138-143 My '62.

1. Energoprojekt, Warszawa.

LACHOWICZ, Tadeusz, M.; JANKOWSKI, Stanislaw; HOHENDORF, Wanda

A new type of isoantagonism between serologic types of
Shigella flexneri bacilli. Arch. immun. ther. exp. 12 no.6:
690-701 '64

1. Department of Genetics of Microorganisms, Institute of
Immunology and Experimental Therapy, Polish Academy of
Sciences, Wroclaw.

LACHOWICZ, Tadeusz M.; ZIEMNICKA, Jadwiga; JANKOWSKI, Stanislaw;
HOHENDORF-STUDZINSKA, Wanda.

Effect of conditions of incubation on antagonism between *Shigella*
flexneri 1b and its antigenic mutant. Acta microbiol. 131. 14
no.2:135-144 '65.

1. From the Laboratory of Genetics of Micro-organisms of the
Institute of Immunology and Experimental Therapy of the
Polish Academy of Sciences and the Microbiological Department
of the School of Medicine in Wroclaw.

JANKOWSKI, Stanislaw; NOWAKOWSKI, Kazimierz; CIESIELSKI, Tadeusz.

Effect of conditioning grain on the milling value of wheat.
Roczniki Wyz Szkola Rol Poznan no.13: 47-62 '62

1. Katedra Technologii Zboz, Wyzsza Szkola Rolnicza, Poznan.

JANKOWSKI, Stanislaw; JANKIEWICZ, Mieczyslaw; REDES, Wacław.

Effect of certain factors on the results of determining nitrogen in grain by the Biuret method. Roczniki Wyz Szkola Rol Poznan no.13:127-134 *62.

1. Katedra Technologii Zboz, Wyzsza Szkola Rolnicza, Poznan

JANKOWSKI, S.

Changes in the acidity of flour stored under various degrees of relative humidity and temperature. Jankowski, S., Jankowski, and H. Gasiorowski (Univ. Poznan, Poland). *Roczniki Państwowego Zakładu Hig.* 4, 237-69 (1952) (French summary).—The acidity, as measured by fatty acid, H_2PO_4 , and amino acid concn., increased in flour with increasing humidity and temp. The fatty acid concn. decreased as the flour became moldy. The mold growth became apparent in 5 days at 30° and 91% humidity, in 30 days at 16° and 92.6% humidity, and at 70 days at 30° and 73% humidity. L. J. Platrowski

JANKOWSKI S.

4030

054.644.4

Jankowski S., Sujak S. The Utilization of Waste Whey-Protein in Baking to Enhance the Nutritional Value of Bread.

Zastosowanie odpadkowego białka serwatkowego w piekarstwie w celu podniesienia wartości odżywczej pieczywa. Przemysł Spożywczy. No. 3 1965 pp. 160-163 (1 fig.)

The authors investigated the possibility of utilizing whey-protein and molasses - waste products of the production of lactose - in the production of bread. Bread with albumin and molasses added is not inferior in quality to normal bread or bread with whey added. The yield, appearance, porosity and keeping quality are better than without such additions. The addition of 5 per cent of dried albumin and 1 per cent of molasses increases by 10 per cent the total protein content in bread (from 10.2 to 11.2 per cent), the content of lysine by 60 per cent, of thiamin by 4 per cent, riboflavin by 40 per cent, and calcium and phosphorus five times and twice respectively. The addition of larger quantities of post lactose molasses rich in riboflavin and of another factor of high lysine and B-group vitamin content (e.g. dried yeast) will make it possible to obtain a more favourable level of these

components. That is, such as to supply with 300 g of 60% rye bread about 50% of the daily requirement.

MD
①

JANKOWSKI, S.

The biological and technological properties of early white lupine.
En English. p. 213.
MATEMATYKA, Vol. 3, No. 6, 1955, Warszawa, Poland.

SO; East European Accessions List (EEAL), L. of C., Vol. 5, No. 10, Oct. 1956.

JANKOWSKI, S: SUJAK, S

Utilizing waste whey protein in the baking industry for improvement of the nutritional value of bread. p.105

PRZEMYSŁ SPOŻYWCZY. (Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Spożywczego) Warszawa, Poland
Vol.9, no.3, Mar. 1955

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

Uncl.

JANKOWSKI, S.

Biological and technological properties of Early White Pizdel-
owo lupin. S. Barbacki, S. Jankowski and K. Latawiec (*Racch.
Nash vol.*, 1955, 70, A, 479-515). This lupin variety, originally bred
from a bitter stock, is a long-day type, responding readily to vernalisation. MD
Early sowing favoured wt. per 1000 seeds, high fat and low
alkaloid contents (0.04-0.68%). Milling yielded 35% of flour
suitable for use in baking and about 60% of groats. When mixed
(3-5%) with wheat and rye flour, lupin flour affected pastry in a
manner similar to that of soya-bean. In bread the loaf vol. was
lowered. The amino-acid distribution of the lupin protein is com-
pared with that of other leguminous seeds. A. G. POLLARD.

(2)

Country : Poland
 Category :
 Abs. Jour. : 47587
 Author : Janicki, J.; Jankowski, S.; Kowalski, F.
 Institut. :
 Title : Effect of Conditions of Preparation of Rye Flour
 Dough on Its Acidity and on Quality of Bread
 Orig. Pub. : Kuczyn. technol. i chem. zywn., 1957, 2, 5-19

Abstract : On comparison of the different procedures of preparation of acid rye bread the best results were obtained on multiple-phase dough processing (initial phase, partial leaven, leaven, dough). The amount of flour in the initial starter should amount to $\geq 2.5\%$ of the total flour. Fermentation of the successive phases of the sour dough occurred more rapidly with a less dense consistency and at a higher temperature. Or accelerated processing of the dough a bread of better quality was obtained on using a dough of fluid consistency and conducting the fermentation at a higher temperature. Very good results were attained on using the accelerated (Berlin) procedure of dough preparation, at 35° , with
 Card: 1/2

Country : Poland
 Category :
 Abs. Jour. : 47587
 Author :
 Institut. :
 Title :
 Orig. Pub. :

Abstract : a flour to water ratio of 1:1, and a duration of fermentation of 3.5 hours. For a sufficiently spongy texture this procedure increases slightly the acidity of the bread. To the dough are added $\geq 1\%$ yeast. A temperature of 35° must be maintained in the fermentation chamber. --
 A. Yemel'yanov.

Card: 2/2

Card 1/2

COUNTRY : POLAND H
 CATEGORY : Chemical Technology. Chemical Products and Their Applications. Food Industry.
 ABS. JOUR. : RZhKhim., No 17, 1959, No. 62520
 AUTHOR : Jankowski, S.; Nowakowski, K.; Pawlak, M.
 INSTITUTE : -
 TITLE : Evaluation of Grindability of Rye Based on Laboratory Grinding Experiments
 ORIG. PUB. : Roczn. Wyzsz. szkoly roln. Poznanin, 1958, 2, 3-37

ABSTRACT : Presented are tests on 4 sorts of rye, most common in the PDR, conducted on a laboratory scale Miag mill and obtaining the following data: yield color and ash content of the intermediate products and of flour, yield of mill and bran from the torn and ground systems, particle size of flour and gluten content, farinographic data, grindability of particles, starch content of the bran, grinding efficiency. The best grinding properties had the USA imported rye, inferior properties had the Nagradovitskaya and Manitoba U sorts, and the poorest properties had the Byelaya Kleshchevskaya rye.

Card:

1/1

COUNTRY : POLAND H
 CATEGORY : Chemical Technology. Chemical Products and Their Applications. Food Industry.
 ABS. JOUR. : RZhKhim., No 17, 1959, No. 62529

AUTHOR : Jankowski, S.; Jankiewicz, M.; Gierczynska, U.
 INSTITUTE : -
 TITLE : Effect of Bleaching Agents on the Results of Chemical Determinations of the Reducing Sugars in *
 ORIG. PUB. : Roczn. Wyzsz. szkoly roln. Poznanin, 1958, 2, 39-63

ABSTRACT : Presented is a comparative determination of the reducing sugars in water extracts derived from wheat and rye flours and wheat bread, employing the iodometric, ferricyanide and Bertran's methods. Various quantities of bleaching agents were used in the determinations such as the Barnshteyn-Shtutser's reagent and $ZnSO_4$ and NaOH, in accordance with the Proskuryakov's method, for the ferricyanide test. It is demonstrated that for the complete elimination of interfering

*the Grain Refining Products.

Card:

1/2

Country : Poland H-28
Category : Chemical Technology. Chemical Products and their Applications. -- Food Industry.
Abs. Jour. : R. Zh. - Khim., No. 11, 1959 40452
Author : Jankowski, S. and Sz waj kajzer, S.
Institut. : Not given
Title : On the Application of Photocolorimetry to the Grading of Flour on the Basis of Color
Orig Pub. : Przegląd Zboż-Młynarski, 2, No 10-11 (1953); Biul Inform Inst Zboż Warszawie, No 5, 7-15 (1958)
Abstract : The authors discuss the results obtained from comparison studies of the color of flour (whiteness) as a basis for the determination of flour quality and as a substitute for the grading based on ash content. The determinations were made with an SM-3 colorimeter, a Zeiss leucometer, and an English-made colorimeter ('flour colour grader'). It has been found that colorimeters in which the effect of particle size has been eliminated are suitable for the whiteness measurements. The color of the flour was not correlated with its ash content.
A. Yemel'yanov

Card: 1/1

JANKOWSKI, Stefan, mgr.

Activities at the club of technology and rationalization. Milling
Enterprises in Zielona Gora, Gorzow and Szprotawa. Przem spoj 16
no.4:54-56 Ap '62

JANKOWSKI, T.

Transistors in pulse operation; selected problems. p. 121

ROZPRAWY ELEKTROTECHNICZNE. (Polska Akademia Nauk, Instytut Badawczych Problemow Techniki) Warszawa, Poland. Vol. 5, No. 1, 1959.

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

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619510014-4

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619510014-4"

"APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619510014-4

MS

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619510014-4"

PUZYREWSKI, R.; JANKOWSKI, T.; KOZUBOWSKI, R.

Method of analysis of the single stage turbine characteristics with the use of a digital computer.
Bul Ac Pol tech 12 no. 1: 59-67 '64

1. Institute of Fluid Flow Machines, Gdansk, Polish Academy of Sciences. Presented by R. Szewalski.

JANKOWSKI, T. (Gdansk)

Laminar boundary layer on a rotating body of revolution. Archiw
mech 16 no.3:339 '64.

STEFANOWICZ, Jozef, mgr inz.; JANKOWSKI, Tadeusz, inz.

Ultrasonic method of determining the Zpom strength coefficient of a
welded butt joint for $g = 5$ --20mm. Przegl spaw 16 no.10:233-235
0 '64.

... of cold seam flaws detectable by ... The latter two types can be

SECRET

SECRET

SECRET

SECRET

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619510014-4

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619510014-4"

JANKOWSKI, T.

Closure of extensive hernial openings with implanted skin grafts. Polski
przeł. chir. 25 no.6:499-515 June 1953. (GLML 25:1)

1. Of the Surgical Department (Head--T. Jankowski, M.D.) of the Hospital
of Zyrardow Plants, Zyrardow.

JANKOWSKI, Tadeusz

Cholangiography and biliary manometry; technic and clinical value.
Postepy chir.1:114-163 1954.

1. Z Oddzialu chirurgicznego szpitala w Zyrardowie. Kierownik:
dr T. Jankowski.

(BILIARY TRACT,
manometry)

(BILIARY TRACT, radiography,
cholangiography)

TULCZYNSKI, Marian; JANKOWSKI, Tadeusz

Tuberculosis of the spleen & liver with hypersplenism. Polski tygod.
lek. 13 no.34:1324-1326 25 Aug 58.

1. Z I Kliniki Chorob Wewnętrznych A. M. w Białymstoku; kierownik: prof.
dr med. M. Tulczynski i z II Kliniki Chirurgicznej A. M. w Białymstoku;
kierownik: prof. dr med. T. Jankowski. Warszawa, ul. Lekarska 11.

(TUBERCULOSIS, HEPATIC, physiol.

hypersplenism in hepatic-splenic tuberc. (Pol))

(TUBERCULOSIS, SPLENIC, physiol.

same)

(SPLEEN, physiol.

same)

TULCZYNSKI, Marian; JANKOWSKI, Tadeusz

Results of splenectomy in blood diseases and spleen function tests.
Polskie arch. med. wewn. 29 no.3:339-344 1959.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Białymstoku Kierownik: prof.
dr med. M. Tulczyński i a II Kliniki Chirurgicznej A.M. w Białymstoku
Kierownik: prof. dr med. T. Jankowski. Adres autora: Warszawa, Lekarska
11.

(BLOOD DISEASES, surg.
splenectomy, funct. aspects (Pol))
(SPLEEN, surg.
excis. in blood dis., funct. aspects (Pol))

JANKOWSKI, Tadeusz

Inflammatory conditions of the pancreas. Polski przegl. chir. 33
no. 7/9:923-942 '61.

(PANCREATITIS neopl)

POLAND

JANKOWSKI, Tadousz, GORCZYNSKA, Zofia, and RUDKOWSKI, Alfons;
Clinic of Infectious Diseases (Klinika Chorob Zakaznych) (Director: Docent, Dr. med. P. BORON) and Second Surgical Clinic (II Klinika Chirurgiczna) (Director: Prof. Dr. med. T. JANKOWSKI), both of the AM [Akademia Medyczna, Medical Academy] in Bialystok

"Chronic Viral Hepatitis Treated Surgically by Denervation of Hepatic Artery. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 32, 5 Aug 63, pp 1196-1199

Abstract: [Authors' English summary] Authors report a case of a 64-year old woman suffering from severe viral hepatitis, followed by chronic hepatitis and cirrhosis of the liver. Patient was treated by denervation of hepatic artery, and her clinical condition four months after the operation is good. Authors discuss the value of this kind of treatment. There are 11 references: 3 Polish, 2 German, and 6 French.

1/1

JANKOWSKI, Tadeusz; SIDOROWICZ, Jozef

Transcutaneous transhepatic cholangiography in differentiating
of jaundice. Pol. przegl. chir. 35 no.7/8:830-833 '63.

1. Z II Kliniki Chirurgicznej AM w Białymstoku Kierownik:
prof. dr T. Jankowski.
(JAUNDICE) (DIAGNOSIS, DIFFERENTIAL)
(CHOLANGIOGRAPHY)

JANKOWSKI, T.

Dr. Tadeusz Wagner. Pol. przegl. chir. 36 no.1:1-4 Ja'64

*

JANKOWSKI, Tadeusz; ZALEWSKI, Jozef; MALEWSKA, Sabina

Clinical significance of some congenital defects of the extra-hepatic bile ducts. Pol. tyg. lek. 20 no.3:94-96 18 Ja '65

1. Z II Kliniki Chirurgicznej Akademii Medycznej w Białymstoku (Kierownik: prof. dr. T. Jankowski).

JANKOWSKI, Tadeusz; SZPAKOWICZ, Teresa; WAREJKO, Stanislaw

Case of hepato-diaphragmatic interposition of colon. Pol. tyg.
lek. 20 no.14:528-529 5 Ap '65.

1. Z Kliniki Chorob Zakaznych AM w Bialymstoku (Kierownik: doc.
dr. med. Piotr Boron) i z II Kliniki Chirurgicznej AM w Bialym-
stoku (Kierownik: prof. dr. med. T. Jankowski).

JANKOWSKI, Tadeusz; ZALEWSKI, Jozef

Protection of incompetent duodenal stumps in difficult
gastrectomies. Pol. przegl. chir. 37 no.11:1156-1161 N ' 65

1. Z II Kliniki Chirurgicznej AM w Białymstoku (Kierownik:
prof. dr. T. Jankowski).

JANKOWSKI, Tadeusz; MROCZEK, Robert

Preliminary report, Simplified method of intestinal dialysis.
Pol. tyg. lek. 20 no.16:578-579 19 Ap '65.

1. Z II Kliniki Chirurgicznej AM w Białymstoku (Kierownik Kliniki:
prof. dr. med. T. Jankowski; Kierownik Oddziału Urologicznego: lek.
med. Robert Mroczek).

ACC NR: AP6019785

SOURCE CODE: PO/0053/66/000/001/0008/0017

AUTHOR: Jankowski, Tadeusz (Member of computers construction dept)

ORG: Department of computers Construction, Warsaw Polytechnic (Kat. Budowy Maszyn Matematycznych Politechnika Warszawska)

TITLE: Charge measurements of diodes and transistors [The paper was presented at the Symposium of Electronics of Semiconductors--held in Jablonie from September 28 to October 1 1964]

SOURCE: Przegląd elektroniki, no. 1, 1966, 8-17

TOPIC TAGS: transistor switch, junction transistor, diode, semiconductor

ABSTRACT: The article deals essentially with the measurement and prediction of transistor transient switching parameters in the case of semiconductor diodes and triodes (primarily of the junction type) and of the point-contact type only by extrapolation of the results. The devices are used as fast-action switching devices in secondary networks and low-level circuitry. The fundamentals of charge-control theory in their specific application to this problem are reviewed, and a description is given of a charge parameter tester operating on the integration principle with direct indicator read-out. Test accuracy estimates are also given. The test device described was designed by the author in 1963. Orig. art. has: 9 formulas and 6 figures.

SUB CODE: 09, 20/ SUBM DATE: none/ ORIG REF: 005/ OTH REF: 010

Card 1/1

UDC: 621.389

JANKOWSKI, W.

(2)

Jankowski, W. Sur les zéros des polynômes à coefficients (et paramètres) arbitraires. Ann. Univ. Mariae Curie-Skłodowska. Sect. A. 5 (1951), 31-92 (1953). (Polish and Russian summaries)

Let $P_k(z)$ denote a polynomial of degree p_k having all its zeros in the circle $|z| \leq r_k$ and let

$$f_k(x) = P_1(x) + a_1 P_2(x) + \dots + a_{k-1} P_k(x),$$

where the a_i are arbitrary parameters and $p_1 < p_2 < \dots < p_k$. Biernacki [Bull. Internat. Acad. Sci. Polon. Sci. Lett. Cl. Sci. Math. Nat. Sér. A. Sci. Math. 1927, 541-685 (1928)] showed $f_2(z)$ to have at least p_1 zeros in the circle $|z| \leq \max[r_2, (p_2 r_1 + p_1 r_2)/(p_2 - p_1)]$. The present author proves similarly that $f_k(z)$ has at least p_1 zeros in

$$|z| \leq R_1(p_1, p_2, p_3; r_1, r_2, r_3)$$

and that $f_k(z)$ has at least p_1 zeros in

$$|z| \leq R_k(p_1, p_2, p_3, p_4; r_1, r_2, r_3, r_4).$$

The author specifies these functions R_1 and R_k , but they are rather complicated. In the special case

$$f_3(z) = (z+b)^p + a_1 z^{p+1} + a_2 z^{p+2},$$

where b and (a_1/a_2) are real, he shows that at least p zeros lie in $|z| \leq \{2(p+1) + [2p(p+1)]^{1/2}\} |b|/2$, this being an attainable limit. The proofs are similar to Biernacki's, being based upon the principle of argument, as applied in example of $f_1(z)$ to the variation of $\arg [(P_1 + a_1 P_2)/P_2]$ along a certain circle.
M. Marden (Milwaukee, Wis.).

Mathematical Reviews
Vol. 15 No. 2
Feb. 1954
Analysis

JANKOWSKI, W. (Poznan)

On the zeros of a polynomial containing arbitrary parameters.
Annales pol math 8 no.1:33-53 '60. (EEAI 10:2)
(Polynomials)

JANKOWSKI, W.

"Possibilities of irrigating with warm water from the turbines of the Zeran electric-power plant."

p. 577 (Gospodarka Wodna) Vol. 17, no. 12, Dec. 1957
Warsaw, Poland

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

JANKOWSKI, W.; SZCZEPSKI, O.

Unusual focus of Heine-Medin disease in a rural area. *Pediatr. polska* 30 no.6:589-596 Je '55.

1. Z Kliniki Chorob Dzieciacych A.M. w Poznaniu. Kierownik: prof. dr med. K.Jonscher i z Wojewodzkiej Stacji Sanitarno-Epidemiologicznej w Bydgoszczy Kierownik: dr med. M. Barciszewski
Poznan, Magdaleny 14

(POLIOMYELITIS, epidemiology,
in Poland, rural foci)
(RURAL CONDITIONS
polio. epid.foci in Poland)

JANKOWSKI, W.

"Calculation of The Horizontal Resistance of Pales, Palisades, and Sheet Piles Driven Vertically into The Soil at Different Levels" p. 332. (Gospodarka Wodna, Vol. 13, no. 9, September 1953, Warszawa)

SO: Monthly List of East European Accessions, Vol 3, No. 2, Library of Congress, February 1954, Uncl.

"Calculation of the resistance to horizontal forces of pales, palisades, and sheet piles driven vertically into the soil in different layers." (To be contd.)
Gospodarka Wodna, Warsaw, Vol 13, No 11, Nov 1953, p. 411

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

JANKOWSKI, W.

"Calculation of the Resistance to Horizontal Forces of Pales, Palisades, and Sheet Piles Driven Vertically into the Soil in Different Layers. (Conclusion)." p. 459. (GOSPODARKA WODNA, Vol. 13, No. 12, Dec. 1953. Warszawa, Poland.)

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

JAN 20 1954

P O L .

3368

624.131.270

Jankowski W. Peat Bogs as Building Sites.

"Torfy jako grunt budowlany". Gospodarka Wodna. No. 3, 1954.
pp. 61-67, 6 figs., 8 tabs.

The author, substantiating his contentions by computations, emphasizes the necessity for a more detailed designation and classification of peaty soils than has been allowed for in standards hitherto relied upon. Also, since buildings on denser peat layers are invariably erected on piles, the determination of the volumetric weight and angle of internal friction should be as accurate as possible. The angle of internal friction in peats decreases with the increase in the degree of decomposition, making the moisture content unimportant at a degree of decomposition not exceeding 50 per cent. Not until the degree of decomposition exceeds

50 per cent does the angle of interior friction decrease violently. The volumetric weight of peat increases, and its water capacity and permeability decrease parallel to the increase in the degree of decomposition. Static computations should take into consideration the variations occurring, at the time of decomposition, in the structural properties of peat. Peat needs anything from 2 to 3 years to settle, and this accounts for 12 to 40 per cent of its original volume. The endurance of peat increases as it settles. It is of paramount importance, when computing the strength of peat for building purposes, to determine the weight of the water content per cubic metre of peat, prior to its being drained.

JANOWSKI, W

"Influence of the Load of the Foot Surface on the Stability of Buildings",
p. 359, (GOSPODARSTWO WSI, Vol. 14, No. 9, Sept. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (DEAL), 10, Vol. 7, No. 5,
May 1955, Incl.

JANTOWSKI, M.

The extent "Volcano."

p. 2 (Morce. Vol. 12, no. 2, Feb. 1957. Warszawa, Poland)

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