

WYSZYNSKA, K.

GORSKI, M.; WYSZYNSKA, K. "Fertilizing winter crops in the light of research."
p. 49. (Nowe Rolnictwo, Vol. 2, no. 8, Aug. 1953. Warszawa.)

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

WYSZYNSKA, K.

Granulated superphosphate in field experiments. I.
Spring grains. M. Górecki and K. Wyszynski. Roczniki
Nauk Rolniczych Ser. A 72, 179-230 (1955) (English sum-
mary). Over a period of 15 years we carried out
with the spring varieties of barley, oats, and other grains, and
either as pulverized (30 kg.)

2

POLAND/Soil Science - Mineral Fertilizers.

J

Abs Jour : Ref Zhur Biol., No 22, 1958, 100075

Author : Gorski, M., Wyszynska, K.

Inst : -

Title : The Effectiveness of Granulated Superphosphate, According to Field Experiments. Part II. Winter Grain Crops

Orig Pub : Roczn. nauk rolniczych, 1956, A73, No 4, 435-472

Abstract : In 1952-1954, 112 experiments, conducted by the Institute of Agricultural Engineering and Soil Science, under farm conditions, were generalized according to a diagram:
 (1) NK; (2) NK plus 30 kg of P_2O_5 and ordinary P_8 haphazardly; (3) same as (2) but using P_8 in granulated form; (4) NK plus 8 kg of $P_2O_5P_8$ applied in rows with the seeds. On the average, in 59 experiments with winter wheat, the following crops in c/ha were obtained, according to the variants: 1, 21.6; 2, 22.9; 3, 23.2, and 4, 23.6. Accuracy of the experiments amounted to 0.69 c/ha, with

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J

Abs Jour : Ref Zhur Biol., No 22, 1958, 100075

P equalling 0.05. One kg of P_8 provided the following grain additions in c/ha, according to the variants: 2, 4.3; 3, 5.0; 4, 25.0. On the average, in 53 experiments with winter rye, the following crops in c/ha were obtained, according to the variants: 1, 18.2; 2, 19.3; 3, 19.7; 4, 19.6. Accuracy of the experiments amounted to 0.50 c/ha. One kg of P_8 provided the following grain additions: 2, 3.7; 3, 5.0, and 4, 25.0. In 24 experiments, additional study was made for the granulated ammoniated P_8 ; the average addition turned out to be the same as for non-ammoniated P_8 . On the average, in 8 experiments, conducted in experimental stations according to an enlarged diagram, at the introduction of 8 kg of P_2O_4 in rows, the following additions were obtained: by using ordinary P_8 , 0.9 c/ha; granulated, 0.7; and organic-mineral granulated, 0.7-0.8 c/ha. The P_8 effectiveness was demonstrated mathematically to be conclusive only in 48

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POLAND/Soil Science - Mineral Fertilizers.

J

Abs Jour : Ref Zhur Biol., No 22, 1958, 100075

out of a total amount of 112 experiments; for these experiments, on the average, the following wheat and rye crops were obtained, according to the variants: 1, 19.2; 2, 20.9; 3, 21.8 and 4, 22.3 - that is, in soils, needing phosphorus, the advantage of granulated P_8 was clearly expressed. -- Z.I. Zhurbitskiy

Card 3/3

- 61 -

GORSKI, Marian; WYSZYNSKA, Krystyna

Comparison of the effect of magnesium thermophosphate with other phosphorous fertilizers in the field experiments conducted by the Institute of Cultivation, Fertilization and Soil Science. Rocznik nauk roln rosl 80 no.2:193-224 '59. (EEAI 9:11)

1. Dzial Zywienia Roslin in Nawozenia Instytutu Uprawy, Nawozenia i Gleboznawstwa.

(Poland--Fertilizers and manures)

(Phosphorus)

(Magnesium pyrophosphates)

WYSZOMIRSKI, T.

WYSZOMIRSKI, T.

Investment building during the 1st quarter of 1955.

p. 24 (Budownictwo Wiejskie) Vol. 7, no. 3, May/June 1955, Warszawa, Poland

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

WYSZOMIRSKI T

WYSZOMIRSKI, T.

The agricultural investors at the turn of the century.

p. 5 (Budownictwo Wiejskie) Vol. 7, No. 5, Sept./Oct., 1955, Warszawa, Poland

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

WYSZYŃSKA, T.

KOSIACZ-FOLGA, A.; WYSZYŃSKA, T.

Effect of ACTH on the bioelectrical activity of the brain in children. *Pediat. polska* 32 no.5:577-586 May 57.

1. Z Zakładu Fizjopatologii - Kierownik; doc. dr A. Chroscicki i Kliniki Wewnętrznej - Kierownik; doc. dr J. Raszek Instytutu Matki i Dziecka w Warszawie Dyrektor: prof. med. Fr. Groer. Adres: Warszawa, ul. Kasprzaka 17, Instytut Matki i Dziecka.

(ACTH, eff.

on electrical activity of cerebral cortex in child., EEG (Pol))

(CEREBRAL CORTEX, physiol.

electrical activity, eff. of ACTH in child., EEG (Pol))

(ELECTROENCEPHALOGRAPHY, eff. of drugs on

ACTH, on electrical activity of cerebral cortex in child (Pol))

WYSZYNSKA, Teresa
RAZSEK, Jan; WYSZYNSKA, Teresa

Relative hypochloremia in secondary kidney tubule insufficiency. Pediat.
polska 32 no.12:1392-1398 Dec 57.

1. Z Kliniki Chor. Wewn. Dzieci Instytutu Matki i Dziecka w Warszawie
Dyrektor Instytutu: prof. F. Groer. Kierownik Kliniki: doc. J. Raszek.
(CHLORIDES, in blood
hypochloremia in kidney tubule insuff. (Pol))
(ACUTE RENAL FAILURE, compl.
hypochloremia in tubule insuff. (Pol))

WYSCZYNSKA, TERESA

RASZEK, Jan; WYSCZYNSKA, Teresa

A case of familial nephrotuberculosis. *Pediat. polska* 32 no.12:1399-1401
Dec 57.

1. Z Kliniki Chor. Wewn. Bziecei Instytutu Matki i Dziecka w Warszawie.
Dyrektor Instytutu; prof. F. Groer. Kierownik Kliniki: doc. J. Raszek.
(TUBERCULOSIS, RENAL, case reports
familial (Pol))

RASZEK, Jan; WYSZYNSKA, Teresa

Results of treatment of nephrotic syndrome with the lipotropic factor of the pancreas (lipocaic). Polski tygod. lek. 13 no.50:2017-2021 15 Dec 58.

1. Z Oddzialu Klinicznego Chorob Wewnetrznych Dzieci; kierownik doc. dr Jan Raszek; Instytut Matki i Dziecka w Warszawie; dyrektor: prof. dr Franciszek Groer. Adres: Warszawa, ul. Kasprzaka 17, Instytutu Matki i Dziecka.

(NEPHROTIC SYNDROME, ther.
lipocaic (Pol))

(LIPOCAIC, ther. use
nephrotic synd. (Pol))

RASZEK, Jan.; WYSZYNSKA, Teresa

Typical complications in nephrotic syndrome (abdominal crisis and erysipeloid). *Pediat pol* 36 no.9:959-962 S '61.

1. Z Kliniki Chorob Wewnętrznych Kierownik: prof. dr med. J. Raszek
Instytutu Matki i Dziecka w Warszawie Dyrektor: prof. dr med. Fr. Groer.
(NEPHROTIC SYNDROME compl) (ABDOMEN ACUTE etiol)
(DERMATITIS etiol)

RASZEK, Jan; WYSZYNSKA, Teresa

Critical evaluation of various therapeutic methods in the nephrotic syndrome in children. *Pediat. pol.* 37 no.8:781-792 Ag '62.

1. Z Oddziału Klinicznego Chorob Wewnętrznych Instytutu Matki i Dziecka w Warszawie Dyrektor Instytutu: prof. dr med. Fr. Groer
Kierownik Oddziału: prof. dr med. J. Raszek.
(NEPHROTIC SYNDROME)

WYSZYNSKA, Teresa

Hypertensin therapy of anaphylactic shock due to ACTH. *Pediat. pol.*
37 no.8:851-854 Ag '62.

1. Z Oddzialu Klinicznego Chorob Wewnetrznych Instytutu Matki i Dziecka
w Warszawie Dyrektor Instytutu: prof. dr med. F. Groer Kierownik
Oddzialu: prof. dr med. J. Raszek.
(DRUG ALLERGY) (CORTICOTROPIN) (HYPERTENSIN)

CABALSKA, Barbara; OCZKOWSKA, Maria; WYSZYNSKA, Teresa

A case of secondary renal amyloidosis in Still's disease. *Pediat.*
pol. 37 no.9:949-952 S '62.

1. Z Oddziału Klinicznego Chorob Wewnętrznych Dzieci Kierownik: prof.
dr med. J. Raszek i z Zakładu Anatomii Patologicznej Kierownik: dr
K. Borowiczowa Instytut Matki i Dziecka w Warszawie Dyrektor: prof.
dr med. Fr. Groer.

(ARTHRITIS JUVENILE RHEUMATOID) (AMYLOIDOSIS)
(KIDNEY DISEASES)

WYSZYNSKA, Teresa

The effect of deficiency of pancreatic lipotropic hormone on the serum protein pattern in rats. Arch. immun. ther. exp. 12 no.1:55-67 '64.

The effect of deficiency of pancreatic lipotropic hormone on the development of experimental nephrosis. Ibid.:68-79

1. Clinical Department of Internal Diseases of Children, and
Department of Biochemistry, Institute of Mother and Child,
Warsaw.

*

WYSZYNSKA, Teresa; WITOWSKA, Krystyna

Evaluation of nitrofurantoin in the treatment of urinary tract infections in children. Fed. Pol. 40 no. 1411-43 Ja '65

1. Z Oddzialu Wewnetrznego B (Ordynator: dr. med. T. Wysocka),
z laboratorium (Kierownik: dr. med. I. Majowa) oraz Miejskiego
Szpitala Dziecieciego nr. 1 w Warszawie (Dyrektor: dr. med.
W. Gazecki).

WYSZYŃSKA, Teresa, dr. med.; WITOWSKA, Krystyna

Secondary urinary tract infections in children with nephrotic syndrome. *Pediat. Pol.* 40 no.2:143-150 F '65.

1. Z Oddziału Wewnętrzznego B (Ordynator: dr. med. T. Wyszynska) i z Laboratorium (Kierownik: dr. med. I. Majowa) oraz Miejskiego Szpitala Dziecięcego nr.1 w Warszawie (Dyrektor: dr. med. W. Gasecki).

WALUSZEWSKA-BUBIEN, Aleksandra; WYSZYNSKI, Adam

Congenital extrasternal ectopy of the heart in a newborn calf.
(Ectopia cordis nuda totalis extrasternalis congenita). Folia
morph. (Warsz.) 24 no.2:187-191 '65.

1. Z Zakładu Anatomii, Porównawczej Zwierząt Domowych Wydziału
Weterynaryjnego Wyższej Szkoły Rolniczej we Wrocławiu (Kierow-
nik: doc. dr. K. Myczkowski).

WYSZYNSKI, Ryszard, dr inż., adiunkt

Research on the influence of phenomena occurring in the water
ejector on its effectiveness. Mechanika Wroclaw no.9:3-41 '63.

WYSZYNSKI, Ryszard (Wroclaw)

Method of computing the mean absolute velocity and the angle of the gas outlet from the compressing channels of the rotor of a radial compressor. Archiw bud masz 11 no.3:653-665 '64.

WYZYKOWSKI, J.; KOSTECKI, J.

Activities of the State Mining Council. Przegl geol 13 no.2:85
F '65.

WYSZYNSKI, H.; DOBROWOLSKI, J.

Radiometric determination of sodium in blood serum.
p. 207.

CHIMIA ANALITYCZNA. (Komisja Analityczna Polskiej Akademii Nauk i Naczelna Organizacja Techniczna) Warszawa. Poland. Vol. 4, no. 2, 1959.

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

WYSZYNSKI, Norbert

425. Application of the method of differences to the determination of sodium with a flame photometer. J. Dobrzynski and N. Wyszyński (Dept. of General Chem., Panstw. Akad. Chem. w Warszawie, Poland). *Chem. Anal., Warsaw*, 1967, 2 (1), 11-31. —On different occasions, the absolute values for the deflections of the galvanometer of a flame photometer differ for the same concn. of Na, but the differences of these values for a series of concn. are nearly constant. To plot a calibration curve, several series of measurements are made on standard Na soln. (10 to 100 μ g of Na per ml) and the mean differences of the galvanometer readings for each concn. of Na are calculated. When a sample soln. of Na is analysed, a standard soln. (concn. $\approx$ 20 μ g of Na per ml) is also tested, and the appropriate differences are added to or subtracted from the reading obtained to give a series covering the concn. range for the calibration curve. The Na content of the sample soln. is read from the new curve. The relative error for concn. < 50 μ g of Na per ml did not exceed 3.5%. The method may also be applied to the flame-photometric determination of other metals.

K. F. SPONSK

Fe3d

MT

WYSZYNSKI, R.

"Regulation of the output of a radial-flow fan by shifting the partition."

p. 131 (Gospodarka Ciepła, Energetyka Przemysłowa) Vol. 5, no. 4, July/
Aug. 1957 Warsaw, Poland

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

~~WYSZYNSKI, S.~~

"The design of the first large chinchilla farm in Poland."

p. 21 (Budownictwo Wiejskie) Vol. 9, no. 12, Dec. 1957
Warsaw, Poland

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

MORAWSKA, Zuzanna; WYTRYCHOWSKI, Marian

Evaluation of renal function in lipoid nephrosis in children according to clearance indicators. Pol. tyg. lek. 20 no.18: 636-638 3 My '65.

1. Z II Kliniki Pediatricznej AM we Wrocławiu (Kierownik Kliniki: prof. dr. Maria Wierzbowska [deceased]).

ROSSAKIEWICZ, Anna, mgr. inz.; WYZANOWICZ, Halina, mgr. inz.

Chemical shaping of metals by etching. Mechanik 35 no.7:389-
392 J1 '62.

ROSSAKIEWICZ, Anna, mgr. inz.; WYZANOWICZ, Halina, mgr. inz.

Chemical shaping of metals by etching. (To be contd.). *Mechanik*
35 no.6:334-336 Je '62.

8/056/63/020/001/002/003
E073/E433

AUTHORS: Rossakiewicz, A., Wyżanowicz, H.

TITLE: "Machining" of metal profiles by chemical etching

PERIODICAL: Hutnictví a strojírenství, Přehled technické a
hospodářské literatury, v.20, no.1, 1963, 38,
abstract HS 63-446 (Mechanik, Warsaw, 35, no.7, 1962
389-392, Polish)

TEXT: Various methods of etching of profiles in metals and
alloys, particularly aluminium and steel, are reviewed and
compared with milling. An analysis is made of the economics.
16 figures, 1 table, 3 references.

[Abstracter's note: Complete translation.]

Card 1/1

SZYMANSKI, Jan, inż.; WYZLINSKI, Boleslaw, inż.

Classification of radiometric equipment for the profilogramming
of radioactivity. Nafta Pol 18 no.8:Suppl.: Biul.Inst.Naft.
12 no.4:7-8 '62.

JASZCZEWSKI, Zbigniew, mgr inż.; DOBRZYŃIECKI, Ludwik, inż.;
WYZLIŃSKI, Bolesław, inż.

Recording alarm apparatus for continuous long-distance
measuring of the degree of explosion danger in closed
installations of the petroleum industry. Nafta Pol
19 no.2:32-38 F '63.

1. Instytut Naftowy, Krakow.

S/169/63/000/001/062/062
D218/D307

AUTHORS: Szymanski, Jan and Wyzlinski, Bolesław
TITLE: Calibration of radiometric apparatus for radio-activity logging
PERIODICAL: Referativnyy zhurnal, Geofizika, no. 1, 1963, 36, abstract 1D204 ('Nafta' (Polska), 1962, v. 18, no. 8, 'Biul. Inst. Naftow', v. 12, no. 4, 7-8 (Pol.))

TEXT: Results of measurements of radioactivity in bore-holes are given in graphical form in units of 'pulses per minute'. In order to compare curves obtained from radioactivity logging under different conditions and with different apparatus, a method was developed for calibrating gamma and neutron logging apparatus and for the determination of the linearity of its characteristics. On the basis of the results obtained in USSR and USA, the units employed for gamma logging were taken to be microrentgens per hour. Neutron logging was carried out in terms of arbitrary units. A

Card 1/2

Calibration of radiometric ...

S/169/63/000/001/062/062
D:218/D307

calibrating station was set up and was equipped with gamma-radiation standards and neutron sources. Measurements showed that the sensitivity of different probes varied within considerable limits. The characteristic of the apparatus which was investigated was found to be linear up to counting rates of 3000 ppm.

[Abstracter's note: Complete translation]

Card 2/2

STERNADEL, Zbigniew; WYZNIKIEWICZ, Krystyna; WIESZCZYCKI, Wacław

Birth in adolescent mothers (35-year material of the 1st Obstetric and Gynecological Clinic). Pol. tyg. lek. 19 no.49:1888-1891
7 D '64

1. Z I Kliniki Położnictwa i Chorob Kobietych Akademii Medycznej w Warszawie (kierownik: prof. dr. med. Tadeusz Bułski).

WYZYKOWSKI, J.

POLAND / Cosmochemistry. Geochemistry.
Hydrochemistry.

D

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 64057

Author : Wyzykowski Jan

Inst : Not given

Title : Prospecting For Copper Ores in the Region of
the Predsydetskiy Zone

Orig Pub: Presgl. geol., 1958, 6, No 1, 17-22

Abstract: Analyzing the possibilities of locating new
Cu deposits, the author concludes on the necessity
of paying basic attention to prospecting sedimen-
tary stratified deposits in the Zechstein
deposits of the northeast slope of the Predsu-

Card 1/2

WYZYKOWSKI, Jan

The northwestern part of the crystalline fore-Sudetic rock block and the possibility of prospecting for Zechstein copper ores in this region. Przegl geol 9 no.4:182-186 '61.

(EEAI 10:9)

(Rocks) (Copper) (Sudeten)

WYZYKOWSKI, Jan

Recent results of geological research in the Kozuchow region. Przegl
geol 11 no.4:182-187 Ap '63.

1. Zaklad Zloz Rud Metali Zelaznych, Instytut Geologiczny, Warszawa.

WYZYKOWSKI, Jan, mgr inż.

Prospecting methods in geology. Horyz techn 16 no.5:10-13 '63.

RCSZKOWSKI, Janusz, mgr inz.; WZIETEK, Bogdan, mgr inz.

Calculation of the necessary amount of air in mines with regard
to the temperature of the rocks. Przegl gorn 18 no.12:705-708
D '62.

WZYMANSKI, W.

WZYMANSKI, W. Archaeological locations on tourist maps. p. 7, No. 9, August 1956.
Poland, Warszawa
Turysta

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

~~WYZYKOWSKI, J.~~

TECHNOLOGY

PERIODICAL: PRZEGLAD GEOLOGICZNY. Vol.6, no. 1, Jan. 1958.

WYZYKOWSKI, J. Prospecting for copper ores in the area near the Sudetic Mountains, p.17.

Monthly List of East European Accessions (EEAI) IC Vol. 8, no. 4
April 1959, Unclass.

TOMASIK, Zdzislaw, prof., dr.; WZYSZCZ, Jozef, mgr., inż.

Catlytic reforming of gasoline. Pt. 1. To be contd. Nafta Pol
16 no.6:163-165 '60.

1. Polska Akademia Nauk - Zaklad Syntezy Organicznej, Pracownia
Nr. 11, Wroclaw,

WZODEK

B III - I

Soils bearing these plants in granitic areas. J.
Woodward, E. Rastko, and M. Wozniak (Bull. Acad.
Polonaise, 1933, 10, B, 186-187). Soils under

acid-loving plants have a higher degree of saturation
with acid, and higher also contents of total bases and Ca
and larger amounts of H₂O-sol. bases than those bearing
acid-loving plants. The distribution of individual
plants and plant families is connected in relation to these
characteristics and to soil pH.

A. O. P.

XANTUS, Ioan, dr. prof. (Cluj)

In the Cluj region; flora and fauna. Natura Biologie 16 no.3:
59-66 My-Je '64.

XANTUS, J.

Xantus, J.

"Globe lightning observations at Kolozsvar." p. 7
(Idojaras. Vol. 57, no. 1, Jan./Feb. 1953, Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, No. 9, Library of Congress, September 1953, Uncl.

XANTUS, J. Jr.

"Repeated Observations of Middle Tropospheric Masses of Dust in the Rumanian Republic."
p. 254 (IDOJARAS, Vol. 57, No. 4, July/Aug. 1953) Budapest, Hungary

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,
April 1954. Unclassified.

XANTUS, J. Jr.

"The Drought Chronicle of Csik." p. 256 (IDOJARAS, Vol. 57, No. 4, July/Aug. 1953)
Budapest, Hungary

SO: Monthly List of East European Accessions, Library of Congress, Vol. 3, No. 4,
April 1954. Unclassified.

XANTUS, JAMES JR

HUNG .

NICOLAU, C.T.; TEITEL, P., dr.; BRATU, V., chim.; XENAKIS, Agripina, dr.;
Butoiaru, Elena, dr.

Favorable therapeutic effect of adenosine monophosphate (AMP)
in a case of compensated chronic hemolytic disease due to
insufficiency of erythrocytic energetic metabolism. Med. intern.
(Bucur.) 17 no.4:423-430 Ap '65.

1. Lucrare efectuata in centrul de hematologie, Bucuresti
(director: prof. C.T. Nicolau).

XHAGJIKI, I., kand.shk. mjek.

Interceptive reflexes from the spleen in x-ray inflammation.
Bul. univ. shtet. Tirane [Mjek] 2:15-19 '63.

1. Katedra e Patologjis Pergjitheshme, Universitetit Shteteror te
Tiranes.

ALBANIA / Cultivated Plants. Cereal Crops.

M-3

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 58555

Author : Xhepa, Sulejman
Inst : Tirana Agricultural Institute
Title : Preliminary Results of Experiments on Establishing
Periods of Deep Plowing for Corn Crops in Tirana

Orig Pub : Bul. Shkenc. natyr., 1956, No 2, 76-88

Abstract : The experiments took place on the experimental field of the Tirana agricultural institute. The differences in the periods of deep plowing had no influence on the yield of corn on well drained sandy loam soils in Tirana. The author indicates that such conclusions can be drawn only for Tirana, where the conditions are similar to those prevailing in the olive cultivation areas or on the coast of Albania. -- E. I. Saks

Card 1/1

XHEPA, S.

"Results of the experimental work with hybrid maize and the technique of sowing."

PER BUJQESNE SOCIALISTE., Tirane, Albania., Vol. 13, No. 4, Apr. 1959

Monthly list of EAST EUROPEAN ACCESSIONS (EEAI), LC, Vol. 8, No. 7, July 1959, Unclass

XHOLL, B.

(2772.9 q. of tomatoes per hectare.)

PER BUJQESINE SOCIALISTE., Tirane, Albania., Vol. 13, No. 3, Mar. 1959

Monthly list of EAST EUROPEAN ACCESSIONS (EEAI), LC, Vol. 8, No. 7, July 1959, Unclass

XHOMO, XH.

"Problems of the artificial insemination of breeds of sheep in the Tirane region."

PER BUJQESINE SOCIALISTE., Tirane, Albania., Vol. 13, No. 3, Mar. 1959

Monthly list of EAST EUROPEAN ACCESSIONS (EEAI), LC, Vol. 8, No. 7, July 1959, Unclas

XHUVELAJ, M.

"Some biomorphologic and biologic data on two species of Sparidae (Sparus aurata,
Pageillus erythrinus)"

Buletin. Seria Shkencat Natyrore. Tirane, Albania. Vol. 12, no. 4, 1958

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclass

MACHO, V.; MISTRIK, E.J.; XIHA, M.

On the character of catalysis in hydroformylation. Coll Cz Chem
29 no. 3:826-829 Mr '64.

1. Research Institute of Petrochemistry, Novaky.

KAYS, V.I. [Kais, V.]; KREBEN, V.A. [Kreben, V.]; YAAGOSILD, A.D. [Jaagosild, A.]

Amplified with laser point scanning beam. Biokhimiya 29
no. 3:1029-1034 N-D '64. (MIRA 18:12)

1. laboratoriya biofiziki i eksperimental'nyye masterstkiye
Gosudarstvennogo universiteta, Tartu. Submitted February 7,
1964.

TAVAST, H.; JAAKSOO, Yu. [Jankson, H.]

Optimum control of the process of production of formaldehyde
from methanol. Izv. AN Est. SSR. Ser. fiz.-mat. i tekhn. nauk
14 no.3:444-454 '65. (MIRA 18:11)

1. Institut kibernetiki AN Estonskoy SSR.

JAAMA, K.

Experiences in raising suckling lambs. p. 125.

SOTSIALISTLIK POLLUMAJANDUS. (Pollumajanduse Ministeerium) Tallinn,
Estonia. Vol. 13, no. 3, March 1958.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 11,
November 1959.

Uncl.

TERAS, Yu.Kh. [Teras, J.]; RYYGAS, E.M. [Roigas, E.], kand. med. nauk;
YAAKMEES, Kh.P. [Jaakmaes, H.], kand. med. nauk; TOMPEL', Kh.Ya.
[Tompel, H.], kand. med. nauk; NIGESSEN, U.K., kand. med. nauk

Effectiveness of metronidazole (flagyl) treatment of urogenital
trichomoniasis. Akush. i gin. 40 no.5:96-98 S-O '64. (MIRA 18:5)

1. Estonskiy institut eksperimental'noy i klinicheskoy meditsiny (dir. -
prof. P.A.Bogovskiy) AMN SSSR, Tallin.

YAANI, A.E. [Jaani, A.] (g.Mustvoo, Estonskaya SSR); POKROVSKIY, G.I., prof.
(Moskva)

Visible sound, Priroda 54 no.10:65-66 '65. .

(MIRA 18:10)

VAANVÄRK, E.; KURM, J., red.; ODAMUS, A., tekhn. red.

[The working class of Soviet Estonia and the industrial development of the republic 1945-1950] Nõukogude Eesti töölisklass ja vabariigi tööstuse areng, aastail 1945-1950. Tallinn, Eesti Riiklik Kirjastus, 1963. 188 p.

(MIRA 16:12)

(Estonia--Labor and laboring classes)
(Estonia--Industries)

1. YABELOV, N.; MANOKHIN, M.
2. USSR (600)
4. Landscape Architecture - Podol'sk
7. From the experience in landscaping the city of Podol'sk, Zhil. -kom. khoz. 2 No. 11, 1952.
9. Monthly List of Russian Accessions, Library of Congress, April, 1953. Uncl.

YABELOV, Nikolay Semanovich; SOKOL'SKIY, I.F., redaktor; FONBERG, P.,
tekhnicheskii redaktor

[For advanced work methods; work practice of the Podolsk water
works] Za peredovye metody raboty; iz opyta raboty Podol'skogo
vodoprovoda. Moskva, Izd-vo Ministerstva kommunal'nogo khoziaistva
NSFSR, 1955. 32 p. (MLRA 9:8)

1. Glavnyy inzhener tresta "Vodokanalizatsiya" g. Podol'ska,
Moskovskoy oblasti (for Yabelov)
(Podolsk--Water supply engineering)

YABELOV, Nikolay Semenovich; KARLINSKAYA, M.I., red.; YAROSHEVSKIY,
V.M., red.izd-va; SHLIKHT, A.A., tekhn.red.

[Automatic control of the Podol'sk water supply system;
work on the water supply system for the city of Podol'sk,
Moscow Province] Avtomatisatsiia na Podol'skom vodoprovode;
iz opyta raboty vodoprovoda g. Podol'ska Moskovskoi oblasti.
Moskva, Izd-vo M-va kommun.khoz.RSFSR, 1958. 32 p. (MIRA 12:6)
(Podol'sk--Water supply)

L 38275-65 EWT(n)/ENP(w)/ENP(v)/T-2/ENP(k) Pf-4 EM

ACCESSION NR: AP0008250

3/0286/65/000/005/0029/0029

AUTHOR: Yabel'skiy, M. B.

TITLE: Mounting for the free ends of the operating blades of turbomachines.
Class 14, No. 168727

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 5, 1965, 29

TOPIC TAGS: turbine blade²⁶

ABSTRACT: This Author Certificate presents a mounting for the free ends of the operating blades of turbomachines, e.g., steam turbines. The device uses a band with holes for installing the pins of the operating blades. To increase the supporting capacity of the mounting, the pins have grooves for inserting the supporting shaped mountings which clamp the band to the ends of the operating blades (see Fig. 1 on the Enclosure). Orig. art. has: 1 diagram.

ASSOCIATION: none

SUBMITTED: 09Nov62

ENCL: 01

SUB CODE: PR

NO REF SOV: 000

OTHER: 000

Card 1/2

YABKO, B.M., inzh.; MIKHAYLOV, N.V., doktor tekhn.nauk; KARASEV, K.I.,
kand.khim.nauk

Study of the structural and mechanical properties of water-based
paints and aspects of applying them. Sbor. trud. VNIINSM no.2:
191-204 '60. (MIRA 15:1)

(Paint)

KARASEV, K.I., inzh.; YABKO, B.M., inzh.

Properties and use of cement paints. Stroi. mat. 6 no.11:15-19 M
'60. (MIRA 13:11)
(Protective coatings) (Cement)

YABKO, B.M.; MIKHAYLOV, N.V.; PETROVA, A.V.; MATSKEVICH, Ye.B.

Dispersion of natural pigments in cavitation and vibration
mills. Sbor. trud. VNIINSM no.4:121-133 '61. (MIRA 15:2)
(Pigments---Testing)

ZATONCHKOVSKIY, A.D.; BERNSHTEYN, M.Kh.; KIRIYENKO, N.V.; ABRAMOVA, V.V.;
GUZIKHIN, N.S.; SHMERLING, B.M.; YABKO, Ya.A.; PEKAR, Ya.A.;
PESHKOV, F.V.

Artificial leather for the uppers of open summer footwear. Leg.
prom. 16 no.1:20-23 Ja '56. (MIRA 9:6)
(Shoe industry) (Leather, Artificial)

BA 87-5

Impregnation of fabrics by aqueous dispersions of hydrophobic substances. B. S. Voyutsky and Ya. M. Yabko (*Tekst. prom.*, 1950, No. 2, 22-23).—The impregnation of 8-B-ply cotton fabric by the following liquids was studied: H_2O , $EtOH$, aq. $EtOH$, CH_3CO_2Me , $AcOH$, $COMe$, xylene, and solutions of Nohal, Na oleate, and NH_4 caseinate. Values for work of wetting (steeping) (W_1), spreading (W_2), and adhesion (W_3) were calculated in

terms of the contact angle (θ) which was determined on cellulose nitrate film for each liquid. The impregnating properties of a liquid generally rise with decrease of γ and the abs. value of negative work of spreading; and with increase of wetting measured by $\cos \theta$. The best statistical correlation with wt. of absorbed liquid is given by W_2 ; γ is not a good criterion. The correlation was better for emulsifiers than for org. liquids; in binary mixtures of colloidal emulsifiers with surface-active emulsifiers, adsorption of the latter by the former may decrease the absorption of liquid.

K. B. UVANOV.

CA

2

Effect of the emulsifier nature on the rheological properties of synthetic latexes. Ya. M. Yabko and S. S. Voyutskii. *Kolloid. Zhur.* 12, 303-10 (1950); cf. *ibid.* 7, 237 (1941).—The viscosity η of synthetic latex (I) stabilised with NH_4 oleate (II) or "Nekal" (III) was normal. It increased linearly with the concn. of I (up to 25%) stabilised with III, but more rapidly than linear when II was the emulsifier. The η of I 25, III 0.5% (at pH 7.3) had the temp. coeff. equal to that of H_2O , but the η of I 27, II 1.6% (at pH 8.7) decreased on temp. increase (20-50°) more rapidly; this showed that in I + II systems dehydration and disaggregation are caused by heating. These systems contg. also 0.6-2% Na_2CO_3 (IV) had abn. normal η (deid. in a rotational viscometer). The yield value was, e.g., 93, 131, 110, and 196 dynes/sq. cm. for I + II + 0.6% IV, I + II + 1.2% IV, I + III + 0.6% IV, and I + III + 1.6% IV. The velocity gradient dv/ds increased with the shearing stress gradually for the systems contg. II and with a sharp kink for the systems contg. III; in the first instance structure is caused by gelatinization of the colloid medium, and in the 2nd, by formation of space structures from mutually adhering particles. The dv/ds at which the structure was completely broken down, was 25-33 sec^{-1} for all systems.

J. J. Bikerman

1ST AND 2ND CROSS										3RD AND 4TH CROSS									
PROC. ISSUES AND PROPERTIES INDEX										COMMON ELEMENTS									
S. of C. L.										Crude Polymers in General; Applications, Goods									
Impregnation of fabrics with synthetic latex. V. M. YANKO and S. S. VOYUTSKIL. Tekstil'naya Promyshlennost', 1951, No. 7, 20; Translated Contents List of Russian Periodicals, 1951, No. 32, 52. Only the title is given in the English source. 35610.626121.1																			
454.55.8 METALLURGICAL LITERATURE CLASSIFICATION										COMMON ELEMENTS									
1ST AND 2ND CROSS										3RD AND 4TH CROSS									
1ST AND 2ND CROSS										3RD AND 4TH CROSS									

YABKO, YA. M.

23390 Vliyaniye svoystv prokleivayushchego agenta na svoystva prokleyennogo kartona. (K tekhnologii obuvnykh kartonov). Legkaya prom-st', 1949, No. 6, c. 20-21.

SO: LETOPIS NO. 31, 1949.

YABKO, YA. M.

PA 187T15

USSR/Chemistry - Emulsions

Jul 51

"Impregnation of Fabrics With Individual Liquids and Emulsifier Solutions," S. S. Voyutsky, Ya. M. Yabko

"Zhur Prikl Khim," Vol XXIV, No 7, pp 761-768

Contrary to widely held opinion, surface tension is not criterion for evaluation of impregnation properties of liquids. Of all thermodynamic factors, best criterion for evaluation of penetration capability of liquids is the work involved in the spreading of liquid. In impregnation of fabrics by solution of 2 emulsifiers, one of them a surface-active

187T15

USSR/Chemistry - Emulsions (Contd)

Jul 51

substance and the other a colloidal emulsifier, opposing action by the 2 may occur. Reason is probably the absorption of the surface-active substance by particles of the colloidal emulsifier.

187T15

YABKO, YA. M.; VOYUTSKIY, S. S. PROF.

Textile Finishing

Conditions for impregnating fabrics. Tekst. prom. 12 No. 7 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1952, 2 Unclassified.

YABKO, Ya. M.

USSR/Miscellaneous - Artificial leather

Card 1/1 : Pub. 77 - 16/22

Authors : Yabko, Ya. M.; Berenshtein, M. Kh.; and Shmerling, B. M.,
candidates in Technical Scs.

Title : Artificial leather

Periodical : Nauka i Zhizn' 8, page 35, Aug 1954

Abstract : Various qualities of a new leather substitute, developed at the
Institute of Hide Substitutes under the supervision of Professor
A. D. Zayonchkovskiy, are described. Illustrations.

Institution :

Submitted :

YABKO, Ya. M.

RODIONOV, G.V., kandidat tekhnicheskikh nauk; YABKO, Ya.M., kandidat tekhnicheskikh nauk.

Reinforcing parts made of imitation leather. Leg.prom. 14 no.4:26-28
Ap '54. (MLRA 7:6)
(Leather industry) (Leather, Artificial)

in side.

YABKO, Ya.M.
ZAYONCHKOVSKIY, A.D.; YABKO, Ya.M.; MIKHAYLOV, N.A.; FEOKTISTOV, V.K.;
SHMERLING, B.M.; BERNSTEIN, M.Kh.; GUS'KOV, F.G.; PARAMONOV, V.G.;
GLUZMAN, G.M.; GRIGORIADI, M.T.

Polyamide treatment of imitation kidskin and flesh layer splits.
Leg.prom. 16 no.10:22-26 0 '56.

(Hides and skins)

(Amides)

(MIRA 10:12)

YABKO, Ya. M.

KOP'YEV, A.A. [deceased]; ZAYONCHKOVSKIY, A.D.; YABKO, Ya.M.; PARINI, V.P.;
PARAMONOV, V.G.; GLUZMAN, G.M.; GRIGORIADI, M.G.

Increasing water repellency in leather by means of a velan-type
compound. Leg.prom. 17 no.7:23-25 J1 '57. (MLRA 10:9)
(Leather industry)

YABKO, YA. M.
SONKINA, G.F.; ZAYONCHKOVSKIY, A.D.; YABKO, Ya.M.

Pickers made of artificial leather. Leg. prom. 18 no.1:26-27 Ja '58.
(Pickers (Weaving)) (MIRA 1.7:2)

ZAYONCHKOVSKIY, Afion Danisevich, prof.; BERNSTEIN, Mordukh Khatskelevich;
YABKO, Yakov Moiseyevich; SHMERLING, Boris Moiseyevich [deceased];
GUSEVA, A.I., red.; KNAKHIN, M.T., tekhn.red.

[Technology of artificial leather with a fiber base (IK)] Tekhno-
logiya iskusstvennoi kozhi na voloknistoi osnove (IK). Pod ob-
shchei red. A.D.Zaionchkovskogo. Moskva, Gos.nauchno-tekhn.
izd-vo lit-ry po legkoi promyshl., 1959. 423 p. (MIRA 12:9)
(Leather, Artificial)

ZAYONCHKOVSKIY, A.D. , prof., doktor tekhn.nauk; YABKO, Ya.M., kand.
tekhn.nauk; VISHNEVSKAYA, M.D., mladshiy nauchn.sotrudnik;
TUMARKINA, I.D., studentka; BERNISHTEYN, M.Kh., kand.tekhn.nauk

Steam permeability of artificial leather. Izv.vys.ucheb.zav.;
tekhn.leg.prom. no.1:42-56 '59. (MIRA 12:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut plenochnykh
materialov i iskusstvennoy kozhi i Vsesoyuznyy zaochnyy institut
tekstil'noy i legkoy promyshlennosti. Rekomendovana kafedroy
tekhnologii obuvi, kozhi, mekha i iskusstvennoy kozhi Vsesoyuz-
nogo zaochnogo instituta tekstil'noy i legkoy promyshlennosti.
(Leather, Artificial--Testing)

ZAYONCHKOVSKIY, A.D.; BERNSTEYN, M.Kh.; KIRIYENKO, N.V.; YABKO, Ya.M.

Artificial leather made with an IK fibrous base for shoe welts.
Kozh.-obuv. prom. no.5:20-24 My '59. (MIRA 12:6)
(Leather, Artificial) (Shoe manufacture)

ZAYONCHKOVSIIY, A.D.; ALEKSEYENKO, V.I.; BERNSHTEYN, M.Kh.; YABKO,
Ya.M.; KIRIYENKO, N.V.

Use of polyethylene in manufacturing artificial leather. Kozh. —
obuv.prom. 2 no.7:14-18 J1 '60. (MIRA 13:8)
(Leather, Artificial)
(Polyethylene)

ZAYONCHKOVSKIY, A.D.; BERNSHTEYN, M. Kh.; YABKO, Ya.M.

Ways of improving the external appearance of artificial leather
made from IK fibers. Kozh.-obuv.prom. 3 no.1:20-23 Ja '61.
(MIRA 14:5)

(Leather, Artificial)

SEME NOVICH, V.G.; MARKUSHKIN, V.G.; ZAYONCHKOVSKIY, A.D.; ZOLOTOV, V.I.;
BERNSHTEYN, M.Ch.; YABKO, Ya.M.; SMETKIN, Yu.A.

The KhOM-2 machine for the manufacture of continuous disoriented
fiber bases. Kozh.-obuv.prom. 4 no.11:20-24 N '62. (MIRA 15:11)

(Leather, Artificial) (Nonwoven materials)

BERNSHTEYN, M.Kh.; YABKO, Ye.M.; ZAYONCHKOVSKIY, A.D.; KRZHIZHANOVSKIY, K.O.;
ZAMYATIN, K.K.; BERNSHTEYN, Ye.S.; BARKOVA, L.V.; PROKURAT, R.E.;
VTOROV, G.N.

Artificial leather with a nonwoven base. Kozh.-obuv.prom. 5 no.4:
18-21 Ap '63. (MIRA 16:5)

(Leather, Artificial)

Yabko, Ya. M.

S/081/63/000/004/049/051
B156/B180

5

AUTHORS: Blokh, G. A., Zhurko, V. A., Zayonchkovskiy, A. D., Kiriyyenko, N. V., Karpov, V. I., Breger, A. Kh., Tsipenyuk, E. V., Vyazankina, M. A., Bronshteyn, F. V., Bernshteyn, M. Kh., Yabko, Ya. M.

TITLE: The radiation vulcanization of rubbers and reclaimed rubbers together with plastics

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 4, 1963, 648 - 649, abstract 4T349 (Kozhevenno-obuvn. prom-st', no. 5, 1962, 17 - 20)

TEXT: The effects of exposure to radiation were studied on the physical, mechanical and chemical properties of the following combined systems of polymers: rubber CMC-30 (SKS-30), CKB (SKB), HK(NK) - thermoplastics (low and high molecular-weight polyethylene, and polystyrene); ratios of thermoplastics to rubber of 0 - 100 % were used. The radiation dose (Co^{60}) was 1 - 100 Mrad. The plasticity, hardness, wear-resistance, strength, percentage, elongation, permanent set etc. were determined, and

Card 1/2

The radiation vulcanization of ...

S/081/63/000/004/049/051
B156/B180

plotted versus temperature in the 40 - 200°C range. The effect of irradiation on mixtures of rubbers with polyethylene or polystyrene is that cross-linking occurs between the two polymers, to form substances with valuable physical and mechanical properties; the plasticity is greatly reduced, while the strength, wear-resistance and heat-resistance are improved. Abstracter's notes: Complete translation.

Card 2/2

SPASSKAYA, A.N., nauchnyy sotrudnik; ZAYONCHKOVSKIY, A.D., doktor tekhn.
nauk; YABKO, Ya.M., kand.tekhn.nauk

Effect of hydrophilic additives on the properties of rubber
films. Nauch.-issl.trudy VNIIPK no.12:68-86 '60.

(MIRA 16:2)

(Leather, Artificial)

(Rubber coatings---Testing)

ZAYONCHKOVSKIY, A.D., doktor tekhn.nauk; YABKO, Ya.M., kand.tekhn.nauk;
FREIDGEYM, K.I., nauchnyy sotrudnik; BERNSTEYN, M.Kh.kand.tekh.nauk

Development of the method of obtaining foams from a polyvinyl
chloride paste for the manufacture of artificial leather.
Nauch.-issl.trudy VNIIPK no.12:11-18 '60. (MIRA 16:2)
(Leather, Artificial) (Vinyl polymers)

SPASSKAYA, A.N., mladshiy nauchnyy sotrudnik; MAYONCHKOVSKIY, A.D., doktor
tekhn.nauk; YABKO, Ya.M., kand.tekhn.nauk

Investigating the porosity of rubber and rubber-protein films.
Nauch.-issl. trudy VNIIPK no.13:83-101 '62.

(MIRA 18:1)

BERNSHTEYN, M.Kh.; YABKO, Ya.M.; BAKHTIAROVA, Ye.R.; SHUVALOVA, L.S.;
ZAYONCHKOVSKIY, A.D.; LIFSHITS, I.D.; GRINYUK, V.G.

Utilization of cotton manufacture wastes for the production
of "IK" artificial leather. Kozh.-obuv. prom. 5 no.6:25-28
Je '63. (MIRA 16:6)

(Leather, Artificial)

KORMUSHKIN, K.A.; ZAYONCHKOVSKIY, A.D.; ALEKSEYENKO, V.I.;
BERNSHTEYN, M.Kh.; YABKO, Ya.M.; KITAYEV, L.P.; YELPIDIN, N.F.;
KIRIYENKO, N.V.

Use of low-pressure polyethylene for the manufacture of sole
parts. Kozh. obuv. prom. 5 no.7:26-29 JI '63.

(MIRA 16:8)

(Boots and shoes, Rubber)

BERNSHTEYN, M. Kh.; YABKO, Ya.M.; ZAYONCHKOVSKIY, A.D.; VISHNEVSKAYA, M.D.;
LEV, M.V.; SIRIS, A.L.; KOCHETKOVA, I.V.; VASIL'YEVA, M. Ye.

Toe-puffs made from thermosetting and thermoplastic polymers.
Kozh.-otuv. prom. 7 no. 10:18-22 0 '65 (MIRA 19:1)

BERNSHTEYN, M.Kh.; YABKO, Ya.M.; LEVIN, A.S.; ZATONCHKOVSKIY, A.D.;
ZHURKO, V.A.

Artificial leather in rolls with a nonwoven base for the shoe
uppers of summer footwear. Kozh.-obuv. prom. 6 no.7:20-23
Jl '64. (MIRA 17:8)

ZAYONCHKOVSKIY, A.D., prof.; BERNSHTEYN, M.Kh., kand. tekhn. nauk; YABKO, Ya.
M., kand. tekhn. nauk; KRASNOV, B.Ya.

Artificial leather. Priroda 54 no.1:75-79 Ja '65.

(MIRA 18:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennoy
kozhi i plenochnykh materialov, Moskva.