

USFR

Card

Authors

Title

Periodical

Abstract

Institution

Country

BALYASNIKOV, G.I.

Mechanizing the operations in automatic lot production. Avt.1
trakt.prom. no.7:41 J1 '57. (MIRA 10:11)

1. Stalingradskiy traktorny zavod.
(Tractor industry)

1. Balyasnikov, F.N.
2. USSR (600)
4. Fusarium
7. Fusarium control, Les i step' 5 no. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

GASTEY, A.P., kandidat tekhnicheskikh nauk; BOGATOV, A.V., retsenzent;
BALYASHNIKOV, P.S., retsenzent; ARKHANGEL'SKIY, S.S., redaktor;
MEDVEDEV, L.L., tekhnicheskiiy redaktor

[Mechanical spinning of wool] Apparatnoe priadenie shersti. Moskva,
Gos. nauchno-tekhn. izd-vo Ministerstva promyshlennykh tovarov
shirokogo potrebleniia SSSR, 1954. 385 p. (MLRA 8:3)
(Woolen and worsted spinning)

BALYASNIKOV, P.S., inzh.

Increasing the speed of combining machines in the woolen
industry of the Chinese People's Republic. Tekst.prom.
20 no.2:88-91 F '60. (MIRA 13:6)
(China--Combining machines)

GUSEV, Vladimir Yegorovich; BALYASNIKOV, P.S., retsensent; KONONENKO, T.V., retsensent; SEVOST'YANOV, A.G., retsensent; VERBITSKAYA, Ye.M., red.; TRISHINA, L.A., tekhn. red.

[Efficient methods of processing wool and synthetic fibers]
Ratsional'nye metody pererabotki shersti i khimicheskikh volokon. Moskva, Rostekhzdat, 1962. 357 p. (MIRA 16,2)
(Wool and worsted manufacture)
(Textile fibers, Synthetic)

BALYASHNIKOV, V.I.; LISOVSKAYA, N.D.

Materials on the combined treatment with antibiotics of pyodermatites.
Eksp. i klin. issl. po antibiot. 2:64-68 '60. (MIRA 15:5)
(SKIN--DISEASES) (ANTIBIOTICS)

BALYASNIKOV, V.I.; LENARTOVICH, V.A.; FROLOVA, H.A.

Treatment of pyodermas with antibiotics from the tetracycline series
in combination with vitamins. Antibiotiki 6 no.12:1104-1107 D '61.
(MIRA 15:2)

1. Leningradskiy nauchno-issledovatel'skiy institut antibiotikov.
(SKIN_DISEASES) (TETRACYCLINE) (VITAMIN THERAPY)

OGANESYAN, P.G.; BALYASNIKOV, V.I.

Clinical evaluation of the determination of antibiotic sensitivity
of microorganisms in pyoderma. Vest.derm.i ven. no.8:17-20 '61.

(MIRA 15:5)

1. Iz Leningradskogo instituta antibiotikov (dir. - dotsent A.V.
Loginov).

(SKIN--DISEASES)

(ANTIBIOTICS)

BALYASNIKOV, V. I.

Disseminated erythrasma. Vest. dermat. i ven. no.3:60-61 '62.
(MIRA 15:6)

1. Iz kozhnoy kliniki Leningradskogo nauchno-issledovatel'skogo
instituta antibiotikov (dir. A. V. Loginov) Ministerstva zdravo-
okhraneniya RSFSR.

(DERMATOMYCOSIS)

BALYASNIKOV, V.I., mladshiy nauchnyy sotrudnik

Characteristics of pathogenic staphylococcal strains isolated
from patients in a dermatological clinic. Vest. dermat. i ven.
37 no.8:3-6 Ag'63 (MIRA 17:4)

1. Leningradskiy nauchno-issledovatel'skiy institut antibiotikov
(dir. - dotsent A.V. Loginov).

BALYASHNIKOV, Yuriy Mikhaylovich; KHARITONOV, V.V., redaktor; YEPISHKINA,
A.V., redaktor; SHITS, V.P., tekhnicheskij redaktor.

[Demidov bark-stripping machine] Okorochnyy stanok Demidova.
Moskva, Goslebumizdat, 1955. 18 p. (MLRA 8:12)
(Bark peeling)

IOGANSEN, A.V.; ZELENSKAYA, L.G.; SEMINA, G.N.; Prínimali uchastiyet
ABRAMOVA, M.P.; BALYASNIKOVA, L.V.

Composition of the products of the oxidation of cyclohexane.
Khim. prom. 42 no.9:660-661 S '65. (MIRA 18:9)

BALYASNIY, M. M. -- "On Local Disturbances of Arterial Pressure."
Khar'kov State Med Institute, Khar'kov, 1956. (Dissertation for the
Degree of Candidate of Medical Sciences)

SO: Knizhnaya Letopis' No 43, October 1956, Moscow

BALYASHI, H.M.

On regional cerebral hypertonia of the vessels in the hypertonic illness.

Soviet Medicine, No, 3, pp 16, 1953.

BATALIN, G.I.; BALLYASNYI, A.I.

Effect of carbon content on hydrogen diffusion in carbon steels.
Izv.vys. ucheb. zav.; chern. met. no.3:120-125 '61. (MIRA 14:3)

1. Kiyevskiy gosudarstvennyy universitet.
(Steel--Hydrogen content)

85133

S/182/60/000/004/004/007
A161/A029

1.1400

AUTHOR: Balyasnyy, I.M.

TITLE: Theory for Calculating the Expansion Forging Process

PERIODICAL: Kuznechno-shtampovochnoye proizvodstvo, 1960, No. 4, pp. 19-23

TEXT: No method has yet been developed for calculating the process of expansion forging on a mandrel which is the basic operation in production of forged annular parts (rims, belts, flanges). Now, NIPIGORMASH, Department of Pressure Metalworking of Ural'skiy politekhnicheskij institut im. Kirova (Ural Polytechnic Institute im. Kirov) and UZTM are working jointly on the problem and developing an automatic forging process with blank displacement by a mandrel rotated by an edger or manipulator. Theoretical formulae are developed, but as they are not applicable to the present practice, a simplified formula is suggested (Formula 9). The article explains the simplified calculation method assuming that drawing of metal in deformation has no effect on the position of the gravity center of the blank. The optimum grip angle α (at which the mandrel does not slip) is determined by the formula:

$$m \sin (\alpha - \gamma_{\max}) < r \sin \gamma_{\max} \quad (9)$$

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L 19188-63

ACCESSION NR: AR3004203

EWP(k)/EWP(q)/EWT(m)/BDS--AFFTC/ASD Pf-4 JD/HW
S/0276/83/000/005/0009/0009

SOURCE: RZh. Tekhnologiya mashinostroyeniya, Abs. 5V44

AUTHOR: Balyasnyy, I. M.

TITLE: Study and development of group technology of rolling forgings

CITED SOURCE: Tr. N.-i. i proyektno-konstrukt. in-ta gorn. i obogatit. mashinost.,
sb. 2, 1960 (1961), 23-54

TOPIC TAGS: group technology, rolling forging, billet-interaction, mandrel
upsetting, broaching, large band production

TRANSLATION: Regularities of enlargement in width during rolling were investigated. The basis of the methods of investigation is given. Experimental studies of enlargement in width are described. The principal scheme of interaction between the billet and the mandrel at sequential feeding has been studied for establishing the procedure of reduction. The effect of draw out of forged piece and the magnitude of feed has been investigated. Limiting conditions and numerical formulas have been established for checking up billet grip conditions. For establishing group technology of rolling forgings bases of technology standardization, typical

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ACCESSION NR: AR3004203

2

reduction procedure, typical methods for calculation of increase in width, group values of minimum required passes of forged aggregate at the typical rolling procedure were suggested. Suggestions are offered for the improvement of rolling on the basis of group technology. In industrial tests bands have been forged on a 10,000 t forging press and on a 5 t hammer. Upsetting, broaching and rolling have been made following the new technology in one process. Since the year 1960 at the Uralmash the group method was accepted as standard for production of large bands. Average annual savings in the pressing division amounts to 500,000 rubels. Thirteen figures, 3 tables. I. Gendlina.

DATE ACQ: 21Jun63

SUB CODE: IE

ENCL: 00

Card 2/2

AM4017082

BOOK EXPLOITATION

S/

Ganago, O. A. (Candidate of Technical Sciences); Shelekhov, V. A. (Engineer);
Balyasnyy, I. M. (Engineer)

Improvements in forging; generalization of the experience of Ural plants (Sovershenstvovaniye kuznechno-shtampovogo proizvodstva; obobshcheniye opyta Ural'skikh zavodov) Moscow, Mashgiz, 1963. 216 p. illus., biblio. 3000 copies printed. Cover: B. I. Tyufyakova; Editor of the publishing house: E. L. Kolosova; Technical editor: N. A. Dugina; Proofreader: N. K. Arsen'yeva.

TOPIC TAGS: forging, hot pressing, cold pressing, die forging, drop forging, heat treatment, stainless steel, carbon steel, alloy steel

PURPOSE AND COVERAGE: This book is intended for engineers, technicians, and scientific personnel connected with forging production. It has been compiled from material having the general theme of improvement in forging in plants in the Sverdlovsk and Chelyabinsk oblasts. Improvement in the organization of production and planning in forge shops, improvement in the technology of hot and cold pressing and die forging and in heating methods, and the mechanization and automation of

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forging and pressing operations are analyzed.

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Group method of producing wrought and press forgings (Z. F. Neyshtadt, P. I.

Mekhayeva, S. I. Koltun) - - 12

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Oykher) - - 26

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Method of grooving forging rolls during forge rolling of billets in drop forging and pressing (I. Ya. Tarnovskiy, V. K. Smirnov, S. L. Kotsar, B. Ye. Khaykin, K. I. Litvinov) -- 141

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Low-level mechanization in a forging shop (M. L. Borinskiy) -- 190

Mechanization of loading and unloading an overhead conveyor at the section for

pressing the links of tractor treads (V. V. Bassein, V. M. Geybey, V. F. Keras)

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Mechanization of transport in the forge shop of the Chebarkul'skiy Metallurgiches-
kiy Zavod (Yu. A. Zhuravlev) -- 203

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Card 4/5

AM4017082

SUB CODE: ML

SUBMITTED: 13Feb63

NR REF SOV: 46

OTHER: 3

DATE ACQ: 10Dec63

Card 5/5

BALYASNYI, I.M.

Investigating the increase in width in the rotary rolling
of forgings. Kuz.-shtam. proizv. 3 no. 2:8-15 F '61.

(MIRA 14:1)

(Rolling (Metalwrk)) (Steel forgings)

L 44357-66 EWT(m)/EWP(k)/EWP(t)/ETI IJP(c) HW/JD
ACC NR: AP6013480 (A) SOURCE CODE: UR/0182/65/000/012/0006/0011

AUTHOR: Balyasnyy, I. M.

ORG: none

TITLE: Study of the deformation of blanks during rolling on a mandrel

SOURCE: Kuznechno-shtampovochnoye proizvodstvo, no. 12, 1965, 6-11

TOPIC TAGS: metal rolling, metal deformation, deformation rate, feeding technique

ABSTRACT: In the process of rolling on a mandrel the blank, while advancing on the mandrel, undergoes multiple reductions in area to a definite extent during its every revolution. The first of these reductions, happening with the next revolution of the blank, always occurs in the presence of symmetry of the area of reduction with respect to a vertical axis drawn through the center of the mandrel (Fig. 1). The length of the areas of reduction is characterized by the chords l_{out} and l_{in} or the angle 2α , corresponding to the arc of contact between the blank and the mandrel. As the ratio of the inside diameter D_{in} of the blank to the diameter d of the mandrel increases to $D_{in}/d \approx 1.5$, the length of the area of deformation on the side in contact with the mandrel becomes smaller than on the side in contact with the hammer block. In this

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UDC: 621.984.1

L 44357-55

ACC NR: AP6013480

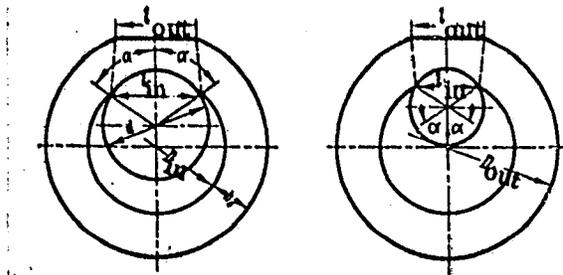


Fig. 1.

connection, the authors investigated the distribution of deformations for varying rates of feed, fixed and variable Δh (reduction in area per revolution of blank) and for different d (diameter of mandrel) on using ring-shaped blanks of lead which made it possible to simulate the process of the hot forging of steel, as well as on performing comparative experiments with ring-shaped blanks of steel and aluminum alloys in cold state when the deformation was accompanied by the work hardening of the metal. Findings: the feed rate markedly affects the pattern of distribution of deformations: as the feed rate is gradually reduced, the part of metal on the

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ACC NR: AP6013480

mandrel side undergoes more intensive deformation than on the hammer-block side. For fixed Δh and d , the deformation of the metal in depth and width is irregular. Rolling on mandrels with $d = 70$ and 20 mm produces qualitatively similar patterns of deformation but in the case of $d = 20$ mm the deformation on the mandrel side is somewhat more intense. If Δh is increased with every succeeding revolution, given the same overall deformation, the nonuniformity of deformation is reduced. For low D_{in}/d ratios, i. e. for a large mandrel diameter, the lengthwise deformation is more uniform in the zone adjoining the mandrel side, whereas for high D_{in}/d ratios the deformation is more uniform in the zone adjoining the flat hammer-block. Orig. art. has: 8 figures, 5 formulas.

SUB CODE: 13, 11/ SUBM DATE: none/ ORIG REF: 003/

Card 3/3 hs

BALYASNYI, M.M.

Latent paralysis of vision (so-called pyramidal eye symptom).
Zhur. nevr. i psikh. 61 no.12:1793-1795 '61.

(MIRA 15:7)

1. Klinika nervnykh bolezney (zav. - prof. G.D. Leshchenko)
Khar'kovskogo meditsinskogo instituta (dir. - dotsent B.A.
Zadorozhnyy) i Khar'kovskaya oblastnaya klinicheskaya
bol'nitsa (glavnyy vrach V.A. Pishankova).

(EYE---PARALYSIS)

(PYRAMIDAL TRACT---DISEASES)

LESHCHENKO, A.G.; BALYASNYI, M.M.

Syndrome of induced dynamic paresis in organic lesions of the diencephalon. Zhur.nevr. i psikh. 66 no.1:45-51 '66.

(MIRA 19:1)

1. Odesskiy nauchno-issledovatel'skiy psikhonevrologicheskoy institut (direktor A.G.Leshchenko) i kafedra nervnykh bolezney (zaveduyushchiy - prof. G.D.Leshchenko) Khar'kovskogo meditsinskogo instituta. Submitted May 15, 1965.

BALYASNYI, N.D.; NAZAROV, I.M.

Statistics of the performance of differential computers. Prib.1
tekh.eksp. 6 no.5:74-77 S-0 '61. (MIRA 14:10)

1. Institut prikladnoy geofiziki AN SSSR.
(Electronic analog computers)

S/089/61/010/006/007/011
B136/B201

AUTHORS: Balyasnyy, N. D., Boltneva, L. I., Dmitriyev, A. V.,
Ionov, V. A., and Nazarov, I. M.

TITLE: Determination of the content of radium, thorium, and
potassium in rocks from an aircraft

PERIODICAL: Atomnaya energiya, v. 10, no. 6, 1961, 626-629

TEXT: A three-channel analyzer allowing measurements to be made in three energy ranges with automatic subtraction of the background has been used for effecting spectroscopic gamma measurements. The integral sensitivity was 350 pulses/sec per microroentgen/hour. The channels worked (1) in integral operation with a cut-off of 0.5 Mev to eliminate the effect of the soft scattered gamma radiation; (2) in the 1.6-1.9 Mev energy range; (3) in the 1.9-2.7 Mev energy range. The contents of the individual elements were determined by equations

$$\begin{aligned}n_1(h) &= n_{11}\text{Ra} + n_{12}\text{Th} + n_{13}\text{K} \\n_2(h) &= n_{12}\text{Ra} + n_{22}\text{Th}\end{aligned}$$

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Determination of the content of ...

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B136/B201

$$n_3 \varphi(h) = n_{31} Ra + n_{32} Th$$

Here, Th and K denote the percentual thorium and potassium contents, Ra the percentual radium content of equilibrated uranium, $n_{1,2,3}$ the counting rates, $\varphi(h)$ the reference coefficient to the earth's surface; $n_{11} = 8 \cdot 10^5$, $n_{12} = 3.6 \cdot 10^5$, $n_{13} = 1.6 \cdot 10^2$, $n_{21} = 4.8 \cdot 10^4$, $n_{22} = 2.6 \cdot 10^4$, $n_{31} = 2.7 \cdot 10^4$, $n_{32} = 4.6 \cdot 10^4$. $\varphi(h)$ is independent of the content of elements, and for altitudes of 10, 25, and 50 m equal to 1.08, 1.24, and 1.55. The coefficients n_{ij} were determined by a direct method which, however, proved not to be very accurate. Since the spectra of the standard specimens and of the semi-space differ, the standard spectra were taken without and with a 25-cm water screening. The root-mean-square error in the determination of the elements was calculated after the fourth control flight and was found to amount to 25 %. The flights covered an area of $5.5 \cdot 10$ km

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Determination of the content of ...

S/089/61/010/006/007/011
B136/B201

at intervals of 100 m at an altitude of 25 m. A clear relationship was found between the radium and thorium contents and the geological structure. The highest radium and thorium contents ($7 \cdot 10^{-4}\%$, and $11 \cdot 10^{-4}\%$, respectively) calculated according to aerial survey results are found in such regions where effusive rocks of a medium composition appear in granite outcrops on the surface; the lowest, on the other hand ($1.5 \cdot 10^{-4}\%$ for radium and $4.0 \cdot 10^{-4}\%$ for thorium) are found where effusive rocks of a basic composition appear. The radium content determined from the aircraft is, on the average, by 28%, and the thorium content by 21%, less than the contents determined by radiochemical analysis. The introduction of a correction factor $K=1.1$ in n_2 improves results considerably. As, however, the number of analyses performed is small, their accuracy is insufficient. The conclusion is drawn that errors caused by tolerances in prematurely introduced coefficients can be eliminated by this correction. The potassium content in effusive-sedimentary rocks fluctuated between 1 and 2% and attained 2.5% in granite, which agrees with data available in the literature. V. N. Vasilenko, Z.V. Kuznetsova and I. V. Yagodovskiy

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Determination of the content of ...

S/089/61/010/006/007/011
B136/B201

are thanked for having supplied geological material. There are 2 figures,
1 table, and 3 Soviet-bloc references. ✓

SUBMITTED: July 14, 1960

Card 4/4

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BALYASNYI, N.D.; KOGAN, R.M.; NIKIFOROV, M.V.; RENNE, O.S.; FRIDMAN, Sh.D.

Radioisotopic analysis of rocks and soils from the energy spectrum
of gamma rays in the troposphere. Dokl. AN SSSR 140 no.4:807-810
0 '61. (MIRA 14:9)

1. Institut prikladnoy geofiziki AN SSSR. Predstavleno akademikom
Ye.K.Fedorovym.

(Radioisotopes--Analysis) (Gamma-ray spectrometry)

Large-volume instrument

SOURCE:

Akademiya nauk SSSR. Ural'skiy filial. Institut geofiziki. Trudy. no. 2, 1962. Geofizicheskiy sbornik, no. 3, 57-62

TEXT:

A determination is reported of the ratio of the amounts of thorium and uranium in natural rocks. The apparatus employed incorporated a cylindrical plastic scintillator with a $\phi 38-24$ cm diameter and a multiplier at each end. The plastic phosphor (20 cm diameter) consisted of a mixture of plastic and phosphor.

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Spectrometric studies ...

S/874/62/000/002/002/019
L218/D306

phor. The resolution of the Cs¹³⁷ photpeak was found to be 22%.
The scintillation pulses were examined with a fixed channel covering

BALYASNYI, N.D.; KOGAN, R.M.; RENNE, O.S.; FRIDMAN, Sh.D.

Experience in determining RaC', ThC' and K⁴⁰ in homogenous
granitoids from the energy composition of β -rays. Izv. AN
SSSR. Ser.geofiz. no.5:664-676 My '62. (MIRA 15:8)

1. Institut prikladny geofiziki AN SSSR.
(Radioisotopes) (Gamma rays)

BALYASNYI, N.D.; VASILENKO, V.N.; KOGAN, R.M.; FRIDMAN, Sh.D.

Using the spectrum of gamma rays for detecting the dispersion
halos of radium. Izv.AN SSSR.Ser.geofiz. no.4:596-605 Ap '63.
(MIRA 16:4)

(Radium) (Geochemistry)
(Gamma rays---Industrial applications)

L 1268-66 EWT(1)

ACCESSION NR: AR5008450

UR/0271/65/000/002/A091/A092
62-5:629.135

SOURCE: Ref. zh. Avtomatika, telemekhanika i vychislitel'naya tekhnika. Svodnyy tom, Abs. 2A523

AUTHOR: Balyasnyy, N. D.; Dmitriyev, A. V.; Ionov, V. A.

TITLE: Device for automatic subtraction of background (noise)

CITED SOURCE: Sb. Geofiz. priborostr. Vyp. 18, L., Nedra, 1964, 17-25

TOPIC TAGS: background subtraction, automatic background subtraction, air gamma survey

TRANSLATION: In automating the processing of air-gamma-survey materials (intensity-flight-altitude calculations, channel rate-of-counting division, etc.), a special device must be used for presubtracting the background components during the flight. A device is described which automatically subtracts the background rate-of-counting in the pulse form. The advantage of this method of isolating the desirable signal lies in the fact that the background is subtracted right at the radiometer input; hence, the automatic-stabilization circuit in the air-survey

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L 1268-66
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system is simplified, the background compensation with sensitivity-scale switching becomes unnecessary, and the possibility of count recording in the pulse form with an accuracy of one pulse is retained. The equipment includes a two-position subtracting unit, an electronic delay circuit, a logical unit, and a memory unit. The subtracting-unit error is investigated for the particular case when the pulse sequence is set by a separate background frequency-stabilized generator, and the input pulses are statistically distributed according to the Poisson law. If the subtracting unit switch has more than two positions, missing of a pulse of the background generator will depend not only on the number of the arrived input pulses but also on the switch position at the start of the period; therefore, in this case, the operation would be described by a Markov-type-circuit probabilistic process. A table and a recurrent formula set up for various sequences of the input pulses are analyzed. A principal circuit realizing the simplest switch is described. Bibl. 3, figs. 3.

SUB CODE: DP, EC

ENCL: 00

kc
Card 2/2

LIDNEVICH, A.G.; HALYASNYY, R.Ye.

Efficient use of engineering spaces under floors in series
1-464P houses. Sbor. nauch. trud. KGRI 18:95-97 '62.

(MIRA 17:5)

Cand Med Sci

BALYASOV, K. D.

Dissertation: "Morphology of the Venous Sinuses in a Cranium Hard Cover of Brain."
21/3/50

Central Inst for Advancement of Physicians

SO Vecheryaya Moskva
Sum 71

BALYASOV, F.

Afforestation

Setting out gully and ravine plantings by the spot method. Les khoz, 5 no. 6,
June 1952.

Monthly List of Russian Accessions, Library of Congress, August, 1952, UNCLASSIFIED.

Author: Balissov, P. D.

Title: The Assembly, Repair and Adjustment of Combining Machines. (Montazh, remont i nalavka kastrochasal'nykh mashin.) 112 p.

City: Moscow

Publisher:

~~Publication:~~ State Scientific and Technical Publication of the Light, Textile and Printing Industry.

Date: 1948

Available: Library of Congress

Source: Monthly List of Russian Accessions, Vol. 3, No. 12, p. 636

SHKVARTSEV, A.A., kandidat tekhnicheskikh nauk; BORODIN, V.A., kandidat ekonomicheskikh nauk; BELYASOV, P.D., inzhener

"The organization of cotton manufacture." L. Zamakhovskii, T. Poliak, K. Fridenberg. Reviewed by A.A. Shkvartsev, V.A. Borodin, P.D. Belyasov. Tekst. prom. 8 no. 2:46-47 P'48. (MLRA 8:11)
(Cotton manufacture) (Zamakhovskii, L.) (Poliak, T.) (Fridenberg, K.)

BALYASOV, F. D. Engineer Cand Tech Sci

Dissertation: "Consolidation of Cotton in
the Process of Stretching or Spinning Frances."

15/6/50

Moscow Textile Inst

80 Vecheryaya Moskva
Sum 71

BALYASOV, P. D.

"Use of Packers for Hackle on Roving and Spinning Machines," Moscow, 1951

BALYASOV, P.D.; IOFFE, I.G.

[Cotton manufacture during the years of the Soviet regime]
Khlopchatobumazhnaia promyshlennost' za gody sovetskoi vlasti.
Moskva, Biuro tekhn.informatsii legkoi promyshl., 1957. 87 p.
(MIRA 12:12)

(Cotton manufacture)

3-2-8/32

AUTHOR: Balyasov, P.D., Dotsent, Deputy Director of the Moscow Textile Institute

TITLE: Students Acquire Working Habits (Studenty priobretayut rabochiye navyki)

PERIODICAL: Vestnik vysshey shkoly, Feb 1957, # 2, p 29-32 (USSR)

ABSTRACT: The article begins with the statement that the majority of students entering the Moscow Textile Institute (Moskovskiy tekstil'nyy institut) are lacking practical training and that this explains the difficulty experienced by many students in becoming conversant with general engineering disciplines. This also makes the assimilation of any special subject more difficult. After considering the problem in detail it was decided that the students must acquire the necessary skill in operating textile machines during their first year of study, i.e. before they begin to learn special subjects. The article then proceeds to explain how this was done and on which machines the students worked. In conclusion the author dwells on the good results obtained.

ASSOCIATION: Moscow Textile Institute (Moskovskiy tekstil'nyy institut)
AVAILABLE: Library of Congress
Card 1/1

PETROV, I.A., prof.; BALLYASOV, P.D., dots.; EFROS, B.Ye., dots.

"Forging of specialists." Tekst. prom. 17 no.8:16-19 Ag '57.
(Textile industry--Study and teaching) (MIRA 10:9)

BALYASOV, P.D.

Joint teaching of specialized courses and courses in the principles of spinning. Isv.vys. ucheb.zav.; tekhn.tekst.prom. no.2:193-194 '58. (MIRA 11:5)

(Textile industry--Study and teaching)

BALYASOV, P.D.

Combining the teaching of Moscow Textile Institute students with practical work in Laboratories. Izv, vys. ucheb. zav.; tekhn. tekhn.: prem. no.5:148-150 '58. (MIRA 11:12)

1. Zamestitel'direktera po uchebnoy rabote Moskovskogo tekstil'nogo instituta.

(Moscow—Textile schools)

SOV-3-58-9-4/36

AUTHOR: Balyasov, P.D., Dotsent, Deputy-Director of the Moscow Textile Institute

TITLE: Practical Training Within the Precincts of the Institute to Be Expanded (Rasshiryat' proizvodstvennoye obucheniye v stekhnakh instituta)

PERIODICAL: Vestnik vysshey shkoly, 1958, Nr 9, pp 15-19 (USSR)

ABSTRACT: The main object of the KPSS 20th Congress resolution was to emphasize the necessity of an approximation of the higher school to life, practical activity, production, and to raise the students' ideological level of education and theoretical training. The Moskovskiy tekstil'nyy institut (Moscow Textile Institute), participating in discussions on this subject, states that its students of the first courses are acquiring the working skill needed to operate textile machines. The Institute, beginning in the 1957/58 school year, is carrying out this practical training 3 hours a week during the first 5 semesters. Yet this is not satisfactory as students in the practical training workshops (UPM) still feel uneasy and are afraid of interfering with the workmen. Moreover, they are not responsible for the operation and adjusting of machines.

Card 1/3

SOV-3-58-9-4/36

Practical Training Within the Precincts of the Institute to Be Expanded

Thus it is not productive labor but only training. It is necessary to change this practical work so that practical training and productive labor are better coordinated. The practical training workshops at textile and other technological vuzes (which have industrial type workshops) should be operated entirely by students, with the qualified workmen and master-craftsmen working as instructors. The next step in this direction would be the organization of a unique vtuz-factory where the students in the majority of specialties combine training with productive labor. A similar suggestion has been submitted by a group of scientific workers of the Kostromskoy tekstil'nyy institut (Kostroma Textile Institute). A serious discussion of the question of organizing a "test" vtuz-factory, would help to find the best way of combining training with productive labor.

There is 1 Soviet reference.

Card 2/3

SOV-3-58-9-4/36

Practical Training Within the Precincts of the Institute to Be Expanded

ASSOCIATION: Moskovskiy tekstil'nyy institut (Moscow Textile Institute)

Card 3/3

BALYASOV, P.D.

New curriculum for the preparation of engineers for the textile industry. Izv. vys. ucheb. zav.; tekhn. tekst. prom. no.3:161-162
'59. (MIRA 12:11)

1. Moskovskiy tekstil'nyy institut.
(Textile industry--Study and teaching)

BALYASOV, P.D.; BYROS, B.Ye.

Fortieth anniversary of the Moscow Textile Institute. Izv.vys.
ucheb.zav.; tekhn.tekst.prom. no.6:139-144 '59.
(MIRA 13:4)

1. Moskovskiy tekstil'nyy institut.
(Moscow--Textile schools)

RALYASOV, P.D., dotsent

Reorganization of teaching methods in textile institutes of
higher learning. Tekst. prom. 19 no.9:10-14 S '59.
(MIRA 12:12)

1. Zamestitel' direktora Moskovskogo tekstil'nogo instituta
(MTI) po uchebnoy rabote.
(Textile industry--Study and teaching)

BALYASOV, P.D., dots.

Strengthening the links between textile schools of higher
education and production. Tekst.prom. 19 no.12:20-24
D '59. (MIRA 13:3)

1. Zamestitel' direktora Moskovskogo tekstil'nogo instituta
po uchebnoy rabote.
(Textile industry--Study and teaching)

TERYUSHNOV, A.V.; BALYASOV, P.D.

Topics of diploma projects on cotton spinning to be used by the students of textile institutes. Izv.vys.ucheb.zav.; tekhn.tekst.-prom. no.4:137-140 '61. (MIRA 14:9)

1. Moskovskiy tekstil'nyy institut.
(Textile industry--Study and teaching)

BALYASOV, Pavel Dmitriyevich; KONYUKOV, Pavel Mikhaylovich; SMELOVA,
Nina Alekseyevna; EFROS, Boris Yefimovich; ZOTIKOV, V.Ye.,
prof., retsenzent; BARABANOV, L.G., retsenzent; KOPELEVICH,
Ye.I., red.; VINOGRADOVA, G.A., tekhn. red.

[Laboratory manual on cotton spinning]Laboratornyi praktikum
po priadeniiu khlopka. Izd.2., perer. i dop. Moskva, Izd-vo
nauchno-tekhn.lit-ry RSFSR "Rostekhzdat," 1962. 491 p.
(MIRA 15:9)

(Cotton spinning) (Cotton machinery)

BALYASOV, P.D.; BUDNIKOV, V.I., prof.; VANCHIKOV, A.N.; VLADIMIROV,
B.M.; KISELEV, A.K.; KONYUKOV, P.M.; RAKOV, A.P., prof.;
SMELOVA, N.A.; EFROS, B.Ye.; ZOTIKOV, V.Ye., retsenzent;
BELITSIN, N.M., retsenzent; KOSTIN, B.V., retsenzent;
TERYUSHNOV, A.V., prof., red.; SOKOLOVA, V.Ye., red.;
BATYREVA, G.G., tekhn. red.

[Cotton spinning] Priadenie khlopka. [By] P.D. Baliasov i
dr. Moskva, Rostekhizdat. Pt.1. 1962. 433 p.
(MIRA 16:9)

(Cotton spinning)

BALYASOV, P.D., dotsent; VLASOV, P.V., dotsent

First graduates from the Textile Faculty of the Moscow People's University of Technological Progress and Economic Sciences. Tekst.prom. 22 no.10:7-12 0 '62. (MIRA 15:11)

1. Prorektor po uchebnoy rabote Moskovskogo tekstil'nogo instituta, dekan tekstil'nogo fakul'teta Moskovskogo obshchegorodskogo narodnogo universiteta tekhnicheskogo progressa i ekonomicheskikh znaniy (for Balyasov).
2. Kafedra tkachestva Moskovskogo tekstil'nogo instituta, zamestitel' dekana tekstil'nogo fakul'teta Moskovskogo tekstil'nogo instituta (for Vlasov).
(Moscow—Textile Industry—Study and teaching)

BALYASOV, P.D., dotsent

New types of drawing machines. Tekst.prom. 23 no.1:9-14
Ja '63. (MIRA 16:2)

1. Moskovskiy tekstil'nyy institut (MTI).
(Spinning machinery)

BALYASOV, P.D.; BUDNIKOV, V.I., prof.; VANCHIKOV, A.N.; VLADIMIROV,
B.M.; KISELEV, A.K.; KONYUKOV, P.M.; RAKOV, A.P.; SMELOVA,
N.A.; EFROS, B.Ye.; ZOTIKOV, V.Ye., retsenzent; BELITSIN, N.M.,
retsenzent; KOSTIN, B.V., retsenzent; TERYUSHNOV, A.V., prof.,
red.; SOKOLOVA, V.Ye., red.; BATYREVA, G.G., tekhn. red.

[Cotton spinning] Priadenie khlopka. [By] P.D. Baliasov i dr.
Pod red. V.I. Budnikova, A.P. Rakova, A.V. Teriushnova. Moskva,
Rostekhnizdat. Pt.2. 1963. 395 p. (MIRA 16:6)
(Cotton spinning)

BALYASOV, P.D.

Effect of cotton fiber compression in the mass on its characteristics
in technological processes. Izv.vys.ucheb.zav.; tekhn.tekst.prom. no.3:
7-18 '63. (MIRA 16:9)

1. Moskovskiy tekstil'nyy institut.
(Cotton--Testing)
(Cotton handling)

BALYASOV, P.D., dotsent; EFROS, B.Ye., dotsent; LUNEV, A.N., kand. tekhn.
nauk

About those who work and study. Tekst. prom. 24 no.8:1-4
Ag '64. (MIRA 17:10)

1. Prorektor Moskovskogo tekstil'nogo instituta (for Balyasov).
2. Dekan vechernego fakul'teta Moskovskogo tekstil'nogo instituta (for Efros).
3. Zamestitel' dekana po Pavlo-Posadskomu filialu Moskovskogo tekstil'nogo instituta (for Lunev).

BALYASOV, P.D., dotsent; EFROS, B.Ye., dotsent; ZERNITSKAYA, E.I.

Reviews and bibliography. Tekst. prom. 25 no.8:85-89 Ag '65.
(MIRA 18:9)

1. Prorektor Moskovskogo teksil'nogo instituta (for Balyasov).
2. Dekan vechernego fakul'teta Moskovskogo teksil'nogo in-stituta (for Efros).
3. Glavnyy bibliotekar' Tsentral'noy nauchno-tekhnicheskoy biblioteki (for Zernitskaya).

00000-01 EWT(in)/EWP(j) RM
ACC NR: AP6009263 (A) SOURCE CODE: UR/0324/65/000/005/0017/0028

AUTHOR: Balyasov, P. D.

ORG: Moscow Textile Institute (Moskovskiy tekstil'nyy institut)

TITLE: Compression of bulk wool fibers and its significance in technological processes

SOURCE: IVUZ. Tekhnologiya tekstil'noy promyshlennosti, no. 5, 1965, 17-28

TOPIC TAGS: textile, natural fiber, compressive stress, elasticity, rupture strength

ABSTRACT: The effects of stress on the physical-mechanical properties, compressibility, elasticity and resilience under compression of bulk wool fibers were examined and compared with the author's previously published data on cotton. Changes in volume and specific weight of bulk wool fibers under stress and their restoration upon removing the stress are about the same as those of cotton. The greatest changes occur in the first 10-15 minutes of loading or unloading and nearly cease after 1.5-2 hours. Under large loads of 3200-3300 kg/cm² the specific weight of the wool fiber mass reaches 1250-1280 kg/cm³, i.e. approaching the specific weight of wool itself. After removing the load, bulk wool fiber recovers its volume faster and better than does cotton--its resilience is 20-40% greater, and its elasticity is also about 40% greater. Bulk wool fiber samples under compression require much higher loading (2000 kg/cm² and more) to rupture than do cotton samples. Decrease in strength, elasticity and resilience of

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L 00090-67

ACC NR: AF6009263

wool fibers on stretching individual fibers after compression occurs at much lower stresses than the rupture load. A relationship between compressional resilience of bulk wool fibers and their breaking on spinning was established. Orig. art. has: 10 figures and 2 tables.

SUB CODE: 11/ SUBM DATE: 06Mar65/ ORIG REF: 004/ OTH REF: 007

Card 2/2 JS

INVENTOR: Sinel'nikova, V. A.; Yudin, Ye. A.; Balyasov, Yu. F.; Kiseleva, N. M.; Piskunov, A. V.

CLASS: 40/36
SOURCE CODE: UR/0286/65/000/018/0075/0075

INVENTOR: Sinel'nikova, V. A.; Yudin, Ye. A.; Balyasov, Yu. F.; Kiseleva, N. M.; Piskunov, A. V. 40

TITLE: Treatment of nitrogen² containing vanadium². Class 40, No. 174793 [Announced by the State Scientific Research and Construction Institute of the Non-Ferrous Metals Industry, Leningrad, U.S.S.R. - Gosnaukhpatent, Leningrad, U.S.S.R. - Gosnaukhpatent, Leningrad, U.S.S.R.] 23

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 18, 1965, 75

TOPIC TAGS: vanadium, nitrogen containing vanadium, vanadium refining

ABSTRACT: This Author Certificate introduces a method of treating vanadium which contains nitrogen. Raw vanadium is first converted to hydride, which is ground, mixed with carbon black, and carbidized at about 1700C.

[WW]

SUB CODE: MM/ SUBM DATE: 06Mar64/ ATD PRESS: 4140

CC

Cord 1/1

UDC: 669.292.33

KRESHKOV, A.P.; BALYATINSKAYA, L.N.; TUR'YAN, Ya.I.

Determination of the degree of purity of styrene by the indirect
potentiometric method in an anhydrous medium. Plast. massy no.2:
52-53 '65. (MIRA 18:7)

BALYATINSKAYA, L.N.; KRESHKOV, A.P.; TUR'YAN, Ya.I.

Potentiometric method for the determination of vinyl monomers.
Zhur. anal. khim. 19 no.8:1025-1028 '64.

(MIRA 17:11)

1. Moskovskiy khimiko-tehnologicheskii institut imeni Mendeleeva
i Yaroslavskiy nauchno-issledovatel'skiy institut monomerov dlya
sinteticheskogo kauchuka.

KRESHKOV, A.P.; Balyatinskaya, L.N.

Using the mercury-acetate method for determining the general non-saturation of butyl rubber. Kauch. i rez. 24 no.10:55-56 '65.
(MIRA 18:10)

1. Moskovskiy ordena Lenina khimiko-tekhnologicheskii institut
imeni D.I.Mendeleeva.

BALASHOVA, Anna Yegorevna; BALIYAVICHENE, Stase Prano; GAVRILOVICH, Lyubov'
Grigor'yevna; RAYZMAN, F.B., redaktor; DOBRYNINA, A.Ya., redaktor;
LEDNEVA, N.V., tekhnicheskiy redaktor.

[Our experience in handling long-distance telephone calls] Nash opyt
obsluzhivaniia abonentev mezhdugeroednei telefonnoi stantsii. Moskva,
Gos.izd-vo lit-ry po voprosam svyazi i radio, 1955. 15 p. [Microfilm]
(Vilnius--Telephone stations) (MIRA 9:6)

L 29610-66 EWP(j)/EWT(m) IJP(c) RM SOURCE CODE: UR/2910/65/005/001/0095/0104
ACC NR: AT6012818

AUTHOR: Rakauskas, R. I.; Rakauskas, R.; Balyavichyus, M. Z.; Bolotin, A. B.; 39
Balevicius, M.; Bolotinas, A. 36

ORG: Vilnius State University im. V. Kapsukas (Vil'nyusskiy Gosudarstvennyy
universitet) B+1

TITLE: Use of the self-consistent field method for aromatic molecules. 1. The case
of the asymmetric molecule

SOURCE: AN LitSSR. Litovskiy fizicheskiy sbornik, v. 5, no. 1, 1965, 95-104

TOPIC TAGS: aromatic hydrocarbon, Hamiltonian, electron, ground state

ABSTRACT: The authors solve self-consistent field equations for the ground state of
the 1,2-benzanthracene molecule for π -electrons in the "zero differential overlap"
approximation. The eigenfunctions of the effective single-electron Hamiltonian for
the molecular calculations are given in the form of a linear combination of atomic
orbitals. The resultant functions were used for studying the excited state of the
molecule in the mono- and multiconfigurational approximations. The numerical

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L 29610-66
ACC NR: AT6012818

3
results are tabulated for the 1,2-benzanthracene¹ molecule. The theoretical results are compared with experimental data where possible. All calculations were done on a BESM-2M computer. The comparison indicates that the choice of numerical values for the empirical parameters is essentially correct. However, the process of calculating the single-electron functions and corresponding energy levels showed that numerical values of the energy levels are extremely sensitive to the selection of these parameters. In conclusion the authors consider it their pleasant duty to thank Professor A. P. Yutsis for examining the manuscript and for his helpful comments, and I. V. Batarunas for his cooperation in bringing the work to a rapid conclusion. Orig. art. has: 2 figures, 4 tables, 26 formulas.

SUB CODE: 20/ SUBM DATE: 06Jun64/ ORIG REF: 002/ OTH REF: 008

Card 2/2 CC

BALYAYEV, A. H.

"Susliks of Kazakhstan." *Cun: Biol Sci, Inst of Zoology, Acad
Sci Kazakh SSR, Alma-Ata, 1953. (RZhBiol, No 1, Sep 54)*

SO: Sun 432, 29 Mar 55

BALYAYEV, B.N.; MAL'TSEVA, N.S.; MEKHEDOV, V.N.; MIN NAM BUK;
SHIFCHAK, R.A.

Formation of the isotopes At^{209} and At^{207} by bombarding
bismuth and lead with high-energy protons. Zhur. eksp.
i teor. fiz. 43 no.4:1129-1134 0 '62. (MIRA 15:11)

1. Ob'yedinennyy institut yadernykh issledovaniy.
(Astatine—Isotopes)
(Bismuth) (Lead)

А.А. Николаев

The strength of materials

Izd. 7., ispr. i dop. Dopushcheno v kachestve uchebnika dlia vtuzov. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1951. 856 p. (52-26265)

TA405.B48 1951

DAVIDENKO, N.N.

DAVIDENKOV, N.N.; akademik; BALYAYEVA, Ye.I., inzhener.

Investigating fatigue resistance to reported impacts. Metalloved. i
obr. met. no.11:4-10 N '56. (MIRA 10:1)

1. Akademiya nauk USSR (for Davidenkov) . 2. Leningradskiy
politeknicheskoy institut imeni M.I.Kalinina.
(Steel--Fatigue)

1. BALLYBERDIN, G.
2. USSR (600)
4. Telecommunication
7. At the Sergach communication office, Sov. sviaz., No. 10, 1951.

9. Monthly List of Russian Accessions, Library of Congress, April, 1953, Uncl.

BALYBERDIN, Grigoriy Yakovlevich, inzh.; MAL'GIN, Andrey Dmitriyevich,
inzh.; PESTRYAKOVA, S.V., red.; BANNIKOV, S.A., red.; FEDATOVA,
A.F., tekhn.red.; GURSVICH, M.M., tekhn.red.

[Mechanisation of heavy operations in stockbreeding] Mekhanizatsia
trudoemkikh protsessov proizvodstva v zhiivotnovodstve. Moskva,
Gos. izd-vo sel'khoz.lit-ry, 1958. 495 p. (MIRA 11:12)
(Farm mechanization) (Stock and stockbreeding)

BALYBERDIN, Grigoriy Yakovlevich, inzh.; MAL'GIN, Andrey
Dmitriyevich, inzh.; ROZIN, M.A., red.; DEYEVA, V.M., tekhn.
red.

[Mechanization of production processes on livestock farms] Me-
khanizatsia proizvodstvennykh protsessov v zhivotnovodstve.
Moskva, Sel'khozizdat, 1962. 470 p. (MIRA 15:5)
(Agricultural machinery) (Stock and stock breeding)

BALYBERDIN, G.Ya., inzh.; MAL'GIN, A.D., inzh.; ROZIN, M.A., red.;
TRUKHINA, O.N., tekhn. red.

[Mechanization of work in animal husbandry] Mekhanizatsiia
proizvodstvennykh protsessov v zhivotnovodstve. Izd.3.,
perer. i dop. Moskva, Sel'khozizdat, 1963. 486 p.
(MIRA 17:3)

BALYBERDIN, I.F.

AUTHOR: Balyberdin, I.F.

132-1-10/15

TITLE: Light-Weight Radiohydrogeological Field Laboratory Equipment
(Obleg chennaya polevaya radiogidrogeologicheskaya laboratoriya)

PERIODICAL: Razvedka i Okhrana Nedr, 1958, # 1, pp 50 - 52 (USSR)

ABSTRACT: During the past years geological prospecting teams were outfitted with portable radiohydrogeological laboratories designed by Aydin'yan, which consisted of two boxes, measuring 360 x 220 x 250 mm and 540 x 260 x 290 mm. However, this laboratory had several disadvantages: bulkiness, weight, etc. P.T. Voloshin, 'operator' of the Far Eastern Geologic Administration, has designed a new field laboratory, which contains all essential elements for field analysis. It is equipped with a muffle furnace, measures 230 x 180 x 90 mm, and weighs less than 2 kg. The author gives a description of the Voloshin laboratory, which proved its superiority in tests conducted in 1956. The Council for Rationalizing and Inventions of the Far Eastern Geological Administration and the Laboratory of Voloshin approved this field laboratory

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Light-Weight Radiohydrogeological Field Laboratory
Equipment

132-1-10/15

and recommended it for use by all geological prospecting teams.
There are two figures.

ASSOCIATION: Far Eastern Geological Administration (Dal'nevostochnoye Geo-
upravleniye)

AVAILABLE: Library of Congress

Card 2/2

BALYBERDIN, L.L., inzh.; PINTSOV, A.M., kand.tekhn.nauk; SHILOVSKIY, A.A., inzh.

Experimental industrial semiconductor rectifier for supplying
power to municipal electric transportation systems. Elektrotehnika
35 no.3:39-40 Mr '64. (MIRA 17:5)

BALYBERDIN, Leonid Leonidovich; DONSKOY, Aleksandr Vasil'yevich;
PILINSKY, Aron Moiseyevich; SHILOVSKIY, Aleksandr
Aleksandrovich; KRYCHIK, Yu.S., red.

[Use of nonregulated semiconductor rectifiers in industrial and transport systems] Primenenie nepravlyaemykh poluprovodnikovyykh vypriamitelei v promyshlennykh i transportnykh ustanovkakh. Leningrad, 1964. 31 p.
(MIRA 17:13)

BALYBERDIN, N.; BEKETOV, M.

Turbine-type exhaust deflector. Sel'. stroi. no.9:12 S '62.
(MIRA 15:10)

1. Rukovoditel' laboratorii mikroklimate sel'skokhozyaystvennykh
sdaniy Zapadno-Sibirskogo filiala Akademii stroitel'stva i
arkhitektury SSSR (for Balyberdin). 2. Starshiy inzhener labora-
torii mikroklimate sel'skokhozyaystvennykh sdaniy Zapadno-
Sibirskogo filiala Akademii stroitel'stva i arkhitektury SSSR
(for Beketov).

(Barns--Ventilation)

BALYBERDIN, N.

Conditions for the use of tractors within swine houses.
Svinovodstvo 13 no.11:39-41 N '59. (MIRA 13:2)

1. Nauchno-issledovatel'skiy institut sel'skikh zdaniy i sooru-
zheniy Akademii stroitel'stva i arkhitektury SSSR.
(Swine houses and equipment) (Tractors)

BALYBERDIN, N., kand.veterinarnykh nauk; STARYKH, V., inzh.

New developments in the remodeling of stalls for calves. Sol'.
stroil. 16 no.10:4-5 0 '61. (MIRA 14:11)
(Novosibirsk Province--Barns)

BALYBERDIN, N.S., aspirant

Aerosol and wet methods for the dispersion of DDT and benzene
hexachloride in disinfecting buildings and outdoor areas.
Trudy VNIIVSE 12:113-126 '57. (MIRA 11:12)

1. Vsesoyuznyy institut eksperimental'noy veterinarii,
laboratoriya zoogigiyeny; nauchnyy rukovoditel prof. N.M. Komarov.
(DDT) (Benzene hexachloride) (Disinfection and disinfectants)

BALYBERDIN, N.S., aspirant.

Liquid and aerosol disinfection methods for ridding poultry houses of poultry mites. Veterinariia 34 no.4:80-81 Ap '57. MIRA 10:4)

1. Vsesoyuznyy institut eksperimental'noy veterinarii.
(Poultry houses and equipment--Disinfection)
(Mites)

BALYBERDIN, N. S. Cand Vet Sci -- (diss) "The aerosol and the ^{most} mechanized methods of dispersio^{ng} of insecticides for the purpose of ^{disinfecting rooms} ~~exterminating insects~~ ~~in houses~~ and open space." Mos, 1959. 20 pp (All-Union Inst of Experimental Vet Medicine. All-Union Order of Lenin ^{Acad} Agr Sci im V. I. Lenin), 150 copies (KL, 52-59, 109)

BALYBERDIN, N. S. (Novosibirsk)

Effect of exhaust gases of a generator on the insecticidal
effectiveness of DDT. Zashch. rast. ot vred. 1 bol. 5 no.11:33
N '60. (MIRA 16:1)

(DDT(Insecticide))