

Overall Mechanization of Hoist-Transport and
Storage Operations Is the Largest Reserve For
Raising Labor Productivity, by B. M. Skvort-
sov, 14 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 3, Mar 1966, pp. 9-14.

JPRS 35029

USSR

Soc

Jun 66

303,011

The Principal Trends of Overall Mechaniza-
tion in Heavy Machine Building, by M. G.
Umyagin, 23 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Prirovodstva, No 3, Mar 1966, pp. 14-22.
JPRS 35829

USER
Econ
Jun 66

303,012

Textile Machine Building in 1966-1970,
by A. A. Domitseyev, 14 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No 3, Mar 1966, pp. 22-26.
JPRS 35029

USSR
Econ
Jun 66

303,013

Prospects and Tasks of Overall Mechanization
of the Lumbering Industry, by F. D. Varaksin,
14 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No 3, Mar 1966, pp. 27-32.
JPRS 35829

AC5E J-0124

FA 220403106

USSR
Econ
Jun 65

303,014

Automation of Technological Process and Control
in Coal Mines, by L. G. Mel'kumov, 14 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No 3, Mar 1966, pp. 33-37.
JPRS 35829

USSR
Econ
Jun 66

303,015

Automatic Control Systems of Manufacturing
Processes, by I. K. Petrov, 13 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 3, Mar 1966, pp. 38-42.
JPRS 35829

USSR
Econ
Jun 66

303,016

The Tasks of Mechanization and Automation of
Industrial Production Control, by G. E.
Slezinger, 14 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No 3, Mar 1966, pp. 43-47.
JPRS 35829

USSR
Econ
Jun 66

303,017

Improving the Reliability of Program Input Units,
by G. N. Staroverov, 8 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 4, 1966, pp 35-36. P100185068-V
FPD-HT-67-284

Sci/Elect - Elect Engr
Sept 68

365,005

The Quality Modulator of an Optical Quantum
Generator on a Ruby, by Yu. V. Bayborodin,
3 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 4, 1966, pp 40-42.

F100218668-V

FTD-HT-23-735-67

Sci-Physics
Sept 68

366,045

Determining Error in a System for Automatic
Calculation of Technical-Economic Character-
istics, by O. V. Golovanov, P. B. Zimin and
V. A. Troitskiy, 7 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 4, Apr 1966, pp. 43-45.

JPRS 36543

USISR
Sci-Math/DP
Aug 66

307,116

Mechanization and Automation in Industry,
5 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 5, May 1966, pp. 1-3.

JPRS 37243

USSR
Econ
Sept 66

J11, 957

The Economic Efficiency of Over-All Mechanization and Automation of Production, by A. A. Mikhaylov and L. V. Rozhkova, 6 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya Proizvodstva, No 5, 1966, pp. 42-43.

JPRS 37140

USSR
Econ
Sept 66

310,053

Overall Mechanization of the Transshipment of
Chemical and Other Free-Flowing Loads in Soft
Containers, by L. P. Protasov and M. Ya.
Khabenskiy, 5 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 6, June 1966, pp. 19-21.

JPRS 33159

USSR

Econ

Nov 66

312,090

The Task of Mechanization in the Textile and
Light Industry, by D. G. Zhitkov and B. I.
Danaskin and I. Ya. Nikonov, 5 pp.
RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 6, Jun 1966, pp. 21-22.
JPRS 38173

USSR
Econ
Oct 66

313,581

Automation of Production Preparation for Metal-
Cutting Machines With Preset Control, by Ya.
U. Shats, R. E. Safragan, and B. A. Goncharenko,
11 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 6, Jun 1966, pp. 49-52.
JPRS 38075

USSR
Econ
Oct 66

313,442

Use of Automatic Scale Cars in Blast Furnaces,
by V. K. Gruzinov, et al.
RUSSIAN, per, Mach. Automat. Proizv., Vol 20,
July 1966, pp 29-30.
RISI 5586

Sci-Materials
Oct 67

343,122

Automation in the Planning of Forge Shops,
by M. E. Guryevich and V. M. Pevzner, 3 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 7, July 1966, pp. 44-47.
JPRS 33142

USSR
Econ
Nov 66

312,734

Problems of Increasing the Reliability of Auto-
matic Mining Equipment, by L. G. Melkumov &
V. B. Ginzburg, 9 pp.
RUSSIAN, per, Mekh. i Avtomatization Proizvodstva,
No 7, 1966, pp 50-52 P200412668
RSIC-786

Sci/Mech
July 68

357,261

Digital Receiver-Printer for Telegraph Lines,
by V. M. Kuprin and Yu. N. Lipin, 7 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No. 8, Aug 1966,
pp. 37-39.
JPRS 38691

USSR
Sci-Navigation
Dec 66

314,396

Linking of Digital Computers with Telegraph
Communication Channels at a Computation Center,
by O. I. Leonov, 6 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No. 8, Aug 1966, pp. 40-42.

JPRS 33691

USSR

Sci-Navigation

Dec 66

314,397

Digital Computers for Controlling the Inverter
Converter Process, by D. I. Tarkenich, 6 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No. 1, Aug 1966, pp. 42-44.
JPRS 50000

USSR
Sci-Math Sci
Dec 66

314,393

Further Mechanization and Automation of
Production Processes in Food Industry Planned,
by A. N. Barskiy, 12 pp.

RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 9, 1966, pp. 1-6.

JPRS 39305

USSR

Econ

Feb 67

315,213

Use of Computer Technique and Automatic
Control Systems in the National Economy,
by V. I. Loskutov, 9 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, Sept 1966, pp. 36-39.
JPRS 39083

USSR
Econ
Dec 66

315,830

Use of Computers for Engineering Processes,
by V. Ye. Laletin, 3 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No. 9, Sept 1966, pp. 39-
41.

JPRS 39083

USSR
Econ
Dec 66

315,331

Specialized Computer for the Calculation of
Optimum Parameters of Technological Processes,
by A. S. Rappo, P. I. Gandel'sman. 10 pp.
RUSSIAN, er, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 9, 1966, pp 41-44.
AIR/PTD/IT-23-27-68

sci.electronic:
mar 69

376,627

Mechanization of Production Processes in
Textile Industry, by M. Ye. Vilenskiy, 6 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No. 10, 1966, pp. 12-14.
JPRS 39147

USSR
Econ
Jan 67

317,027

Experience in the Package and Container
Transportation of Cement, by A. M. Kaplan,

12 pp.

RUSSIAN, per, Mechanizatsiya i Avtomatizat-
siya Proizvodstva, No. 11, Nov 1966, pp. 13-16.

JPRS 39723

USSR

Sci-Mech, Ind. Engr.

Mar 67

317,269

1966 Exhibition of Precision Lathes, Tools and
Equipment Held in Moscow, 12 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatiza-
tsiya Proizvodstva, No 2, 1967, pp. 37-44.

JPRS 40789

USSR

Sci-Mech Industrial Engr

Jun 67

325,612

The Application of Computer Technique for the
Automation of Selective Make-up, by G. V. But-
kevich, M. G. Chilikin, M. A. Bonch-Osmolovskiy
and V. F. Nabatov, 5 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Vol. 21, No. 2, 1967, pp. 49-50.

JPRS 41020

USSR

Sci

June 67

323,633

Mechanization and Automatic in Diesel Building,
by V. Alyushinskiy, 15 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No. 3, 1967, pp. 4-7.

JPRS 41072

USSR
Sci-Mech Ind Engr
June 67

323,589

Technical Progress in Ferrous Metallurgy,
by D. I. Popov, 11 pp.
RUSSIAN, par, Mekhanizatsiya i Avtomatizat-
siya Proizvodstva, No 7, 1967, pp 32-34.
JPRS 42758

Sci: Mech, Ind. Engr.
Oct 67

342,936

Automation of Metallurgical Production, by V.
A. Gerasimenko, 17 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 7, 1967, pp 35-40.

JPRS 42758

Sci: Electronics & Elec Engr.
Oct 67

342,937

Bulgarian Loading Machines.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 8, 1967, pp 46-50.
ACBI J-3882
ID 2204057767

Sci-N11
Feb 68

347,481

Textile and Light Industries Celebrate Fifty
Years of Soviet Rule, by V. A. Shalashov,
13 pp.
RUSSIAN, per, Mekhanizatsiya i avtomatizatsiya
proizvodstva, Vol 21, No 10, Oct 1967, pp 1-6.
JPRS 43540

Sci-Mech, Ind., Civil &
Marine Engr.
Jan 68

347,326

Growth of Machine Building and Tool Industry, by
A. Ye. Viatkin, 9 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomati-
zatsiya Proizvodstva, No. 11, Moscow, Nov 67,
pp. 1-9.
JPRS 44,185

USSR
Economic
Jan 68

349,922

Mechanized Equipment Developed by the Central
Design Office of Fittings (Takba) of the Main
Administration of Hoisting and Conveying Machinery
Manufacture (GUPMASH), by G. V. Pavlov, 14 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 1-68, pp 21-26.

ACSI J-4795
PSIC-RR-23-40-68

Sci/Tech
Aug 68

361,330

Mechanized Equipment Developed by the Central
Design Office of Fittings (TsKBA) of the Main
Administration of Hoisting and Conveying
Machinery Manufacture (GUMASH), by

G. V. Pavlov, et, al.

FOR OFFICIAL USE ONLY

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proisvodstya, No 1, 1968.

FSTC-HT-23-40-68

P200211268-V

Sci/Mach
Sept 68

366,497

Automation from the Hungarian People's Republic.
7 pp.

AKSIW, per, Mekhanizatsiya i avtomatizatsiya
Proizvodstva, No 3, 1968, pp 52-54.

~~AKSIW-ET-24-412-69~~

ge-hungary

eccl

may 70

Status and Outlook for the Introduction of Com-
puter Technology into the National Economy of the
USSR, by V. Loskutov, 5 pp.
RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 3, 1968, pp 55-56.
JPRS 45767

Sci.-Tec
Aug 68

361,926

Greater Efficiency for Instrument Plants Urged,
by V. N. Kosin, V. F. Mitin, 8 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 5, 1968, pp 39-41.
JPRS 45991

Sci-Mech Engr
Aug 68

363.757

A Problem in Development of the National Economy,
by F. A. Pladis, V. I. Khar'kov, 11 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 6, 1968.

ARM/FSTC/HT-23-360-70

March 71

Installation and Operation of Production Lines, by P. S. Elvetitskiy,
I. Ya. Mehitaylo, 8 pp.
RUSSIAN, per, Mekhanizatsiya i avtomatizatsiya proizvodstva, Moscow,
No 8, 1968, pp 17-19.
JPRS 46660

Sci/Mech-Ind-Civ-Mer Engr 369,252
Nov 68

Machine-Tool Concentration, Specialization
Noted, by B. N. Zabelin, 11 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 8, 1968, pp 20-23.
JPRS 46,813

Sci/Mech, Ind, Civ & Mar Engr 354,545
Dec 68

Foremost Technology and Automation Discussed,
by A. Ye. Vyatkin, 9 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 9, 1968, pp 1-4.
JPRS 46,869

Sci/Mech, Ind, Civ & Mar Engr
Dec 68

354,551

Mechanization, Automation of Plywood Production,
by A. T. Orlov, 10 pp.

RUSSIAN, per. Mekhanizatsiya i Avtomatsiya
Proizvodstva, Moscow, No 10, 1968, pp 4-7.

JPRS 47182

Soc-Mech
Jan 69

372,778

Belorussian Machine-Building Lags in
Mechanization, by I. G. Moisuyenko,
P. A. Kapitula, 10 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 10, 1968, pp ~~44-47~~.
JPRS 47,194

Sci-Mech, Ind, Civ & Mar Engr
Jan 69

372,380

Mekhanizatsiya i Avtomatizatsiya Proiz, No 3, May/June
1969

c/c Rand Corp per Barbara Scott 8/9/69

Use of a Small Centralized Control Device in an
Ore Enrichment Factory, by Ye. L. Kritskiy and
I. V. Olovskaya. 6 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 5, 1969, pp 25-26.
AIR/FTD/HC-23-373-71

Dec 71

Yu. P. Makrimov

Some principles of effective computer processing of
economic information. 14 pp.

RUSSIAN, Mekhanizatsiya i avtomatizatsiya proizvodstva

No 5, 1969, pp 35-38

AIR/FTD-MT-24-1961-71

sept 72

The Mechanization and Automation of Production
Control, by I. M. Ratner and M. M.
Bluvshcheyn. 10 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya,
Proizvodstva, No 6, 1969, pp 36-39.
AIR/FTD-TP-23-205-71

Aug 71

Optimum Control of the Heating of Ingots in a
Soaking Pit, by G. M. Glinkov,
RUSSIAN, per. Mekh. Avtomat. Proizv., No 7, 1969.
NII 8218

Sci/Nat
May 70

Operational Reliability of Digital Computers,
by V. A. Vasilenko. 7 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 12, 1969, pp 37-38.
AIR/FTD-HT-23-16-71

Aug 71

Improvement in Reliability of Automatic
Production Lines for Engine Culinder Heads,
by V. I. Grekov, 10 pp.
RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 3, 1970, pp 40-43.
ACSI-K-1944
FSTC-HT-23-1282-72

Apr 72

New Methods of Minimizing Boolean Functions and the
Creation of an Automatic Minimizer, by

N. I. Shereshevskiy, L. L. Khoroshilskih, 16 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 3, 1970, pp 44-47.

AIR/PTD-HI-23-1141-71

July 72

V. A. Obidin

Program set-up input, and processing circuit based on a binary integrating meter. 9 pp.

RUSSIAN, par, Mekhanizatsiya i avtomatizatsiya proiz-
vodstva, No 5, 1970, pp 34-38.

AIR/FTD-MT-24-2006-71

sept 72

N. V. Belkin

*The establishment of branch-wide automatic industrial
management systems (OASU). 13 pp.*

RUSSIAN, Mekhanizatsiya i avtomatizatsiya proizvodstva,

No 7, 1970, pp 43-48

AIR/PTD-HT-23-519-72

nov 72

Ye. T. Larina

Computer technology in Czechoslovakia. 13 pp.
RUSSIAN, Mekhanizatsiya i avtomatizatsiya proizvodstva.
No 8, 1970, pp 45-47
AIR/PTD-HT-23-386-72

nov 72

B. A. Narkovich

Automatic horizontal bending machine. 7 pp.
RUSSIAN, Mekhanizatsiya i avtomatizatsiya proizvodstva,
No 10, 1970, pp 19-21
AIR/PRI-MT-24-48-72

oot 72

Multiple Processing of Large-Dimension Ingots, by
Ye. M. Gorodetskiy, I. P. Yatskiv, 10 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Nov 1970, pp 1-5.
ARM/FSTC/HT-23-898-71

Jan 72

Ye. T. Larinz

In the exhibition halls of "Computer technology" and
"Transport". 9 pp.

RUSSIAN, per, Mekhanizatsiya i avtomatizatsiya
proizvodstva, No 12, 1970, pp 35-37

AIR/FTD-MT-24-1949-71

sept 72

V. L. Loskutov

*Application of multiprocessor computer complexes in
management. 8 pp.*

RUSSIAN, Mekhanizatsiya i avtomatizatsiya proizvodstva,

No 12, 1970, pp 45-46

AIR/FTD-MT-24-2078-71

sept 72

REQ TR CHECK

13-02-73

T098

AUTOMATION OF DRAFTING AND GRAPHICS BY
DIGITAL COMPUTER

SEITOV, V.M.

UR: MEKHANIZATSIYA I AVTOMATIZATSIYA
PROIZVODSTVA, 1971, No. 2, pp.38-40

Process in as

HT73-23-0214 ^{20 FEB 73}

negative

Mechanization und Automation / Advances in Machine
Building, 8 pp.
RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Stroitelstva. Moscow, No 3, 1971, pp 1-3, 9.
JPRS 1971

May 71

Automation in the Control of Chemical Enterprises,
by S. G. Piggot, I. M. Shambrot, 11 pp.
USSR, IAN, per. Mekhanizatsiya | Avtomatizatsiya
Entsyalovaya, Moscow, No 5, 1971, pp 1-5.
JPRS 55600

July 71

Problems, Advantages of Automation in Machine
Building, by V. P. Bezrov, 11 pp.
RUSSIAN, per. Makharinskaya i Aronovskaya
Intelligentsia, Moscow, No 7, 1971, pp 38-42.
JPRS 53944

Sept 71

Computer Method of Calculating Power Consumption,
by V. S. Gnyalimko, L. A. Vinogradova, 9 pp.
ISSUED FROM: Инженерный журнал
Электротехника, Moscow, No 7, 1971, pp 62-66.
1975 3009

Sept 71

Development Methods of Automatic Loading and
Auxiliary Operations, by I.S. Blyakherov,
RUSSIAN, epr. Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No 7, 1971, pp 52-53.

*ACSI-K-2691

*FSTC-HT-23-2062-72

June 72

V.I. Nikolayev

Visual digital information display system
with memory. 9 pp

RUSSIAN, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, No. 8, 1971, pp. 45-47.

AIR/FTD-HT-23-1353-72

dec 72

Technological Re-Equipment of USSR Coal-Mining
Industry, by L. Ye. Grafov, 9 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, Dec 1971, pp 1-4.
JPRS 56016

May 72

Western Advances in Programmed Machine Tools, by
A. V. Pomin, 10 pp.

RUSSIAN, per, mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 3, Mar 1972, pp 49-52.

JPRS 55108

June 72

Introduction of Computer Technology Into the USSR
National Economy, by V. I. Loskutov, 10 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva. Moscow, No 6, June 1972, pp 1-4.
JPRS 56815

AUG 72

New Czechoslovakian Machine Tools Imported by
the USSR, by V. I. Khar'kov, 14 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 9, 1972, pp 39-45.
JPRS 57481

Nov 72

New Machine Tools Exhibited at Stanki-72
Exposition, by A. I. Kostin, 8 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 9, 1972, pp 46-48.
JPRS 57481

Nov 72

Mechanization and Automation of Industrial Processes in Turbine Building, by V. S. Pisarenko, 10 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya Proizvodstva, Moscow, No 10, 1972, pp 1-4.

JPRS 57766

Dec 72

Forging-Pressing Industry, by Ye. Ya. Savel'yev,
10 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 10, 1972, pp 21-24.

JPRS 57766

Dec 72

Development of Forge and Press Machinebuilding,
by A. M. Grishkov, 12 pp.
RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 11, 1972, pp 1-5.
JPRS 58073

Feb 73

Minister Cites Machine Tool Production Data,
by A. I. Kostousov, 8 pp.
RUSSIAN, par. Mekhanizatsiya i Avtomatizatsiya
Proizvodstva, Moscow, No 12, 1972, pp 1-3.
JPRS 58144

Feb 73

Mechanization and Automation of Manual
Labor Operations in the Fishing Industry,
by A. V. Toronteva.
RUSSIAN, bk, Mekhanizatsiya i Avtomatizatsiya
Trudovnikh Protseessov v Rybnoi Promy,
1966, 208 pp.
*CFSTI IT 67-59061

Sci - Mech, Industrial,
Civil 7 Marine Engr
Jul 67

Hydraulics in the Mechanized Processing of
Herring on Board a Fishing Vessel, by A. V.
Terentyev.

RUSSIAN, per, Mekhanizatsia i Avtomatizatsia
Trudovskikh Professorov i Akaemy Promyshlen-
nosti, VNIRO, Vol 59, 1966, pp 69-78.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-Mech
Oct 67

**Salting of Herring in the Circulating Brine
in Tanks on Broad a Middle Trawler, by V. P.
Fominova.**

**RUSSIAN, per, Mekhanizatsia i Avtomatizatsia
Trudovikh Protsessov v Rybnoye Promyshlen-
nosti, VNIIO, Vol 59, 1956, pp 79-86.**

***Dept of Interior**

Fish and Wildlife Service

BCF, Bureau of Foreign Fisheries

Sci-Mech

Oct 67

On Application of Polymers to Lessen the Swelling of Fish During the Storage in Chilled Sea Water and Brine, by F. P. Sidalkovskaya, A. V. Terentyev.

RUSSIAN, per, *Mekhanizatsia i Avtomatizatsia Trudovikh Protsessov v Rybnoy Promyshlennosti*, VNIIO, Vol 59, 1966, pp 87-92.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-IBM
Oct 67

Hydraulics in the Mechanized Loading of Salted
Herring in the Fishing Vessels, by A. V.
Dorantsev, A. B. Barzal.

RUSSIAN, par, Mekhanizatsia i Avtomatizatsia
Trudovnikh Protsesov v Rybnoy Promyshlennosti,
VIRO, Vol 59, 1966, pp 93-103.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-Mech
Oct 67

Main Parameters of the Automatic Fish Smoking
Process, by I. N. Marebnik and M. V. Popov.
RUSSIAN, per, Mekhanizatsia i Avtomatizatsia
Trudovykh Protsessov v Rybnoy Promyshlen-
nosti, VNIRO, Vol 59, 1966, pp 107-143.

*Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-Mech
Oct 67

Automatic Generation of Smoke by Smoke Genera-
tor FSD, by I. N. Marchuk and N. V. Popov.

RUSSIAN, per, Mekhanizatsia i Avtomatizatsia
Trudovikh Protsessov v Rybnoy Promyshlen-
nosti, VNIRO, Vol 59, 1966, pp 145-157.

Dept of Interior

Fish and Wildlife Service

BOF, Bureau of Foreign Fisheries

Sci-Materials

Oct 67

**Study of Operational Properties in the Smoke
Generator FEM, by M. V. Popov.**

**RUSSIAN, per, Mekhanizatsia i Avtomatizatsia
Trudnykh Protseessov v Rybnoy Promyshlen-
nosti, VNIIO, Vol 59, 1966, pp 159-162.**

Dept of Interior

Fish and Wildlife Service

BCF, Bureau of Foreign Fisheries

Sci-Electronics

Oct 67

The Mechanization and Automation of General-
Purpose Machine Tools, by A. N. Malov.
RUSSIAN, bk, Mekhanizatsiya i Avtomatizatsiya
Universalnykh Metallorazhushchikh Stankov,
1961, 597 pp.
NLI R. 35305

Sci-Engr
June 66

301,461

Operations Control Unit in a Special Purpose
Digital Control Computer, by V. G. Kossovskiy,
K. N. Guk. 8 pp.
RUSSIAN, for, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 1, 1966, pp 9-13.
AIR/PTD/T-24-16-68

sci/electronics
mar 69

377,901

Interruption within a Magnetic Tape Access
Cycle, by V. K. Kuznetsov, A. A. Morozov,
3 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 1, 1966, pp 13-15.
AIR/FTD/HT-23-1412-67

Sci-Electronics

Nov 68

366,309

A Device for Fixing Limiting Values of
Parameters for the IV-500 Information Computer,
by G. I. Gil'man, Ye Ye Zhukovskiy,
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 1, 1966, pp 15-16.
AIR/PTD/HT-23-1412-67

Sci-Electronics
Nov 68

366,310

Set of Equipment for Processing Graphs and
Cartograms, by L. I. Fronkol.
ROSSIAD, per, Ekhanizatsiya i Avtomatizatsiya
Upravleniya, No 1, 1966, pp 24-25.
ACSI J-3862
EO 2203057167

Sci/tech equip
June 68

358,274

Method of Increasing Transmission Reliability,
by N. G. Veksler.

RUSSIAN, per, Tekhnizatsiya i Avtomatizatsiya
Upravleniya, no 4, 1960, p. 56-57.

Dept of Navy TR 5050

DTL/Jan 7-1956

Sci/Mechanical, Industrial
Civil, & Marine Engineering
Dec 66

314,064

Mock-Up of a Cryotron Digital Computer with
Programmed Control, by Ya. S. Kan,

G. A. Mikhaylov, 9 pp.

RUSSIAN, per, Mekhanizatsiya I Avtomatizatsiya
Upravleniya, No 003, 1966, pp 19-23.

AIR/FTD/MT-24-348-67

Sci-Elect & Elect Engr

Jan 69

370,773

Piezoceramic Memory Cell with Three Stable States
by A. G. Ganovalov, G. V. Plakhotnyi, et al.
USSR, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 3, 1966, pp. 26-27.
Dept of Navy Tr 5029
APL/JHU P-1955

Sci/Mechan, Incast, Civil
h Marine Engr.
Dec 66

514,663

Computer Readout Devices for Data About
the Geometry of an Object, by G. A. Spynu,
N. N. Shlykov.

RUSSIAN, per, Mekhanizatsiya i Avtomat-
izatsiya Upravleniya, No 5, 1966, pp 15-17.

AIR/FTD/HT-23-1661-67

Sci-Elec
Apr 69

379,831

An Instrument for the Digital Recording of
Parameters, by Ye. I. Svirits, V. S. Flor, et al.
5 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 5, 1966, pp 37-39.

AIK/PID/IT-23-1635-67

sci/electronics
MAR 69

377,928

Control systems at industrial plants, by 7
admirals, per, Mechanizatsiya i Avtomatizatsiya
Upravleniya, no 1, 1967, pp 11-13.
AIR/ED/14-24-511-68

sci/electronics
jan 70

399,754

An Analog-Digital Converter for Simultaneously
Coding Two Analog Values and Reading Them to an
Electronic Digital Computer [in SVT], by

A. I. Kondalev. 8 pp.

RUSSIAN, Ser. Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 1, 1967, pp 22-25.

AIK/TW/ T-24-202-68

sci/electronics

MAR 69

376,551

Microprogram Automation Constructed of Voltage-
Output Elements Using Tunnel Diodes, by
V. I. Kartashev, G. A. Lutskiy. 9 pp.
ISSUES, Ser. Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 1, 1967, pp 30-33
REF/PID/T-24-05-69

sci/electronic
jan 70

309,786

Automation for Calculations of the National
Economy Plan, by V. N. Tsvet', 9 pp.
RUSSIAN, par, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No. 2, Mar-Apr 1967, pp. 1-4.
JPRS 41533

USSR
Econ
Aug 67

333,194

The Future Outlook for the Use of Automated
Management Systems in the National Economy, by
V. M. Glushkov, 8 pp.

RUSSIAN, per, Механизация и Автоматизация
Управления, No. 2, Mar-Apr 1967, pp. 12-15.
JPRS 61583

USSR
Econ
Aug 67

333,196