

Reversing Binary-Coded-Decimal Counter With
Increased Response Speed, by V. N. Shenderovich.
8 pp.

Uskoday, per, mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 2, 1967, pp 28-30.

AIH/ITD/IT-23-29-69

sci/electronic;
Feb 70

401,032

Symposium on Methods and Equipment for Conversion
of Graphic Information for Input into Electronic
Computers, 17-18. 1. Abstracts. 5 pp.

Uchev, V. P. Avtomatizatsiya i vvedeniye
Upravleniya, no 2, 1967, 1.

ADP/ITP/TP-23-27-69

sci/electronics
Mar 70

404,397

Improving the Information Input Unit in the
"MIRAC" General Purpose Control Machine, by
P. I. Khalizov. 6 pp
RUSLAN, per, Elektronizatsiya i avtomatizatsiya
upravleniya, No 3, 1967, pp 31-33.
AIR/FIL/T-24-488-68

sci/electronics
June 69

382,943

The Arithmetic Unit of a Special Purpose
Berrite Core Digital Computer, by
V. S. Kossovskiy, K. I. Guk, et al. 12 pp.
MOSKOV, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 3, 1967, pp 34-37.
REF/REF/L-24-445-68

sci/ electronics:
sep 69

390,995

The "Robotron'100" Electronic Computer
Punch.

RUSSIAN, per, Mekh i Avtomat Uprav, No 3,
1967, pp 62.

FTD-S-468

FTD Special 69

Mar 69

378,627

Ferromagnetic Thin-Film Memory Unit, by A.D. Bokh,
V.K. Korsunskiy. 7 pp.

RUSSIAN, per, Mekhanizatsiya I Avtomatizatsiya
Upravleniya,

Vol. 2, No. 3, 1967, pp 34-37

AIR/FTD/ST-24-401-68

Electronics & Elect. Eng.

377,912

apr 69

Computerized Automatic Control of Power Plants,
by H.A. Ducl'. 12 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 5, 1967, pp 20-24.

AIR/IED/T-24-402-68

sci/mechan engr
May 69

380,162

A Device for Investigating and Checking the Magnetic
Memory Elements of Thin-Film Matrices, by
A. D. Bekh, V. M. Korsunskiy, et al, 8 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 6, 1967, pp 28-31.
AIR/FTD/MT-24-26-70

Sci-
June 70

REQUEST TR CHECK .

9-1-13

BR70-12-11

Combining two Minsk-22 digital computers with
magnetic-tape memory
Kuznetsov, V.K., Morozov, A.A., Shishlov, V.I.
Russ per: Mekhanizatsiya i avtomatizatsiya
upravleniya, no 1, 1968, 21-23

*In process as**NT-24-27-70**Negative
refer 70*

REQUEST TR CHECK . 9-1-11 BR70-12-9

Enhancing the write density and interchangeabil-
ity of magnetic-tape storages

Golovanov, G.M., Vashkevich, N.P.

Russ per: Mekhanizatsiya i avtomatizatsiya
Upravleniya, no 1, 1968, 23-25

In process as

MT-24-27-70

*negative
14 Jan 90*

REQUEST TR CHECK

. 9-1-12 BR70-12-10

Miniature display unit

Bugayenko, V.V., Zagorodniy, N.S.

Russ per: Mekhanizatsiya i avtomatizatsiya
upravleniye, no 2, 1968, 39-41*In process**HT 23-120-70C**Negative
14 Jan 74*

Multichannel Analogdigital Converter, by
Kondalev, A. I. ; Kalnibolotskiy, D. M. 7 pp.
RUSSIAN, per, Mekhanizatsiya I Avtomatizatsiya
Upravleniya, No 3, 1968, pp 32-34
AIR/FTD/MT-24-401-69

sci/Electronics and Elect engr
apr 70

405,960

A Memory Unit with Nondestructive Readout, by
F. N. Zykov, V. M. Korsunskiy, et al. 8 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 3, 1968, pp 37-40.
AIR/FTD/MT-24-452-69

Sci-Ele
June 70

A Small Dimension Memory Unit, by L. V. Sadovskiy,
V. G. Kossovskiy. 8 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 3, 1968, pp 40-43.

AIR/FTD/AT-24-22-70

sci/sci/electronics

may 70

the "Radio" Electronic News Service, the-
oretical article, by G. Ye. Lukin, G. I. Gruzov
4-26.

Radio, or, Ishchizatsiya i Avtomatizatsiya
depravitsii, No. 3, 1966, pp. 46-47.
10/19/66-124-66

Sci/ electronics;
Oct 69

395,349

Electronic Keyboard Calculator, by K. G. Borisov,
V. I. Korneychuk, et al. 5 pp.

RUSSIAN, par, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 3, 1968, pp 50-51.

AIR/FTD/MT-24-09-70

Sci-Elec

Sep 70

REQ TR CHECK

28-02]73

T276

SELF-ADJUSTING CLOSED DIGITAL SYSTEM OF A
PROGRAMMED CONTROL OF THE FINISHING WORK
OF TURBINE BLADES

YAMPOL'SKIY, L S

UR: MEKHANIZATSIYA I AVTOMATIZATSIYA
UPRAVLENIYA, NO. 4, 1968, PP. 23-~~24~~ 26

Process in as

HT73-23-0215

Capabilities of Electronic Computers of the
"Minsk" and "Ural" Type When Used in Control
Systems, by N. G. Znytsev and N. I.
Kirilyuk. 8 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 4, 1968, pp 29-32.

AIR/FTD-IT-23-235-71

Aug 71

A Short-Range Digital Telemetry System for Remote
Positioning Regulator Controllers, by
V. A. Skiba, I. N. Yevtushenko, et al. 7 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 4, 1968, pp 59-62.
AIR/FTD/MT-24-159-70

Sci-Elec
Dec 70

Planning, Control in Coal Mining to be Automated,
by L. G. Mal'kumov, R. D. Migachev, 7 pp.
RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya Uprav-
leniya, Kiev, No 5, 1968, pp 1-4.
JPRS 47138

Sci-Mech
Jan 69

372,726

Automatic Accounting in Shipping Metal Products,
by E. A. Parasotok, V. S. Lebedeva, 7 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya. Moscow, No 5, 1968, pp 19-22.
JPRS 47484

Sci-Mlec
Mar 69

374,813

A Circuit for Controlling a High-Speed Digital
Recorder, by V. A. Yezhkov, A. G. Ryzhevskiy, 6 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 5, 1968, pp 28-30.
AIR/FTD/HT-23-1100/71

July '72

Pneumatic Computer for Determining Optimum Temperature Conditions of the Process of Emulsion Vinylchloride Polymerization, by Yu. G. Mekinyan, V. L. Hironov, et al. 8 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya Upravleniya, No 5, 1968, pp 45-48.
AIR/FTD/MT-24-99-70

Sci-Elec
Dec 70

Expansion of the System Capabilities of Standard
Production Computers, by A. A. Morozov,
A. A. Kobonev. 6 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 5, 1968, pp 51-53.

AIR/FTD/HT-23-92-70

Sci-Elec
June 70

Direct Access Storage Device with Fuel Currents,
by Yu. S. Yakovlev. 10 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 6, 1968, pp 46-49. XEROX

AIR/FTD/HT-23-93-70

Sci-

June 70

Possibilities of Applying a Digital Associative
Machine in Information Processing Methods, by
Ye. A. Bratal'skiy, R. V. Tveritskiy. 7 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 6, 1968, pp 56-58.
AIR/FTD/MI-24-95-70

Sci-Elec
Dec 70

Automated Management Systems Prepared, 8 pp.
RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Upravleniya, Moscow, No 1, 1969, pp 1-4.
JPRS 48207

Sci-Elect & Elect Engr
Jul 69

385,001

Multistable Elements in Computer Engineering
by, K. G. Samofalov, V.I. Korneychuk, 6 pp.

RUSSIAN, rpt, Mekhanizatsiya i
Avtomatizatsiya Upravleniya, 1969,

pp. 34-37.

AIR/FTD/IC-23-532-70

FEB 71

Mekhanizatsiya i Avtomatizatsiya Upravleniya, No 3,
May-June 1969.

Full tr by *RAND LT-69-31

Available at Ly Serials

Sept 69

N. A. Letov

The substantiation of a coding system of economic information in an all-union classifier. 7 pp.

RUSSIAN, Mekhanizatsiya i avtomatizatsiya upravleniya,

No 4, 1969, pp 12-14

AIR/FTD-MT-24-2076-71

oct 72

A Method for Increasing the Reliability
and the Economy of Digital Control Means,
by B. N. Malinovskiy, 10 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomati-
zatsiya Upravleniya, No 4, 1969, pp 43-46
AIR/FTD-MT-24-38-71

Mar 72

Automatic Planning, Accounting and Control
Systems in the Coal Industry, by L. G. Mel'kunov,
R. D. Migachev, 7 pp.

RUSSIAN, per. Mekhanizatsiya i Avtomatizatsiya
Upravleniya, Kiev, No 5, 1969, pp 1-4.
JPRS 48469

Sci-Cybernetics
Aug 69

388.154

Automation of the Design of Automatic Control
Devices, by Yu. G. Shcherbirin. 10 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 5, 1969, pp 13-16.

AIR/FTD/HC-23-734-71

Dec 71

High-Speed Tape Punch PL-150, by

A. D. Fedorov. 6 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 5, 1969, pp 36-37.

AIR/FTD/HC-23-738-71

Dec 71

Constructing Digital-Analog Complexes for Pro-
cessing Information in Network Planning and
Control (Part) Systems, by V. V. Vasil'yev. 8 pp.
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 5, 1969, pp 48-50.
AIR/FTD-MT-21-86-71

Feb 72

A High-Speed Multichannel Device for Feeding Graphic Data to a Computer, by Yu. V. Rybakov, O. A. Kapshuk, 11 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya Upravleneniya, No 6, 1969, pp 45-58.

AIR/FTD/HT-23-1102-71

July 72

Ferrite Diode Shift-Register With Data Regeneration,
by Ya. O. B'yalyuk, 5 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, No 1, 1970, pp 59-60.

ATR/FID/RT-23-1250-71

July 72

A. M. Seligey

Permanent storage of the "DNEFR-2" computer system. 6 pp
RUSSIAN, Mekhanizatsiya i avtomatizatsiya upravleniya,
No 3, 1970, pp 31-33
AIR/FTD-MT-24-177-72

nov 72

Automation of Scientific Experiments and
Scientific and Technical Progress, 5 pp.
Soviet, 1970, Mathematical and automatic
control systems, 1970, No 5, 1970,
pp. 3-4.
JPRS 52745

Sci/Cyber
Apr 71

Organization and Composition of Systems
for Automation of Scientific Experiments,
by K. D. Zhuk, 11 pp.
RUSSIAN, per, Matematika i automati-
zatsiya upravleniya, KIS, No 5, 1970,
pp 5-10.
JPRS 52745

Sci/Cyber
Apr 71

Principal Tasks Performed by Experimental
Automation Systems, by E. N. Dumnistenko,
7 pp.

RUSSIAN, par, Mekhanizatsiya i avtomatizatsiya upravleniya, Kiev, No 5, 1970, pp 10-11.

JPRS 52745

Sai/Cyber
Apr 71

Problems of Planning of an Experiment
Automation System, by B. N. Malinovsky,
8 pp.

RUSSIAN, per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, No 5, 1970,
pp 12-13.

JPRS 52745

Sci/Cyber
Apr 71

Machine Algorithms for Processing of Active
Experimental Data, by V. I. Kaprykin, 8 pp.
USSR, par. Matematika i statistika
matematika i statistika, No. 5, 1970,
pp. 10-22.
JPRS 52745

Sai/Cyber
Apr 71

Algorithm for Processing Experimental Data
for Digital Modeling of Dynamic Systems
in Real Time, by V. T. Dilik, 6 pp.
RUSSIAN, par, Mekhanika i avtomatizatsiya
i upravleniye, Kiev, no 5, 1970,
pp 22-24.
JPRS 52745

Sci/Cyber
Apr 71

Method of Calculation of Expenditures for
Certain Methods of Researching Experimental
Data, by V. D. Abulov, 6 pp,
RUSSIAN, per, Elektronika i avtomatizatsiya upravleniya, KIOV, no 5, 1970,
pp 22-27,
JPRS 52745

Sci/Cyber

June 77

Experimental Data Processing Systems
Using the DMEPR-1 Computer, by

V. I. Skurikhin, 6 pp.

RUSSIAN, per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,

pp 26-30.

JPRS 52745

Sci/Cyber

Apr 71

Problems of the Structural Organization
of One Class of System for Automation of
Scientific Experiments, by N. N. Grudin, 4 pp.

RUSSIAN, per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,

pp 31-34.

JPRS 52745

221/CYber
12/71

Calculation of Certain Diffusion
Characteristics in a System for Automa-
tion of Complex Experiments, by
N. N. Malinovsky, 7 pp.

RUSSIAN, per. Mekhanizmy i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,
pp 34-37.

JPRS 52745

Sci/Cyber
Apr 71

Organization of two-way information ex-
change in an automatic experimental data
processing system, by B. I. Nevalenko,
5 pp.

RUSSIAN, per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,
pp 35-40.

JPRS 52745

301/cyber
Apr 71

Structure of Digital Computer Designed
for Experimental Data Processing Systems,
by V. F. Zakharenko, 5 pp.
RUSSIAN, per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,
pp 111-115.
JPRS 52745

Sol/Cyber

Some Problems of Optimal Arrangement of
Files of Experimental Data in Local
Storage Units. by K. D. Zhuk, 6 pp.
RUSSIAN. Probl. Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,
pp 46-49.
JPRS 52745

Sol/Cyber Apr 71

Some Evaluations of Methods of Presentation of Information to an Operator, by
K. G. Samokulov, 11 pp.
RUSSIAN, per, Matematika i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,
pp 89-95.
JPRS 52745

Sol/Cyber
Apr 71

Provision Automatic Heat Regulation De-
vices for Scientific Experiments (Review),
by I. N. Bogayenko, 6 pp.
RUSSIAN, per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,
pp 54-57.
JPRS 52745

Sol/Cyber
Apr 71

A Specialized Analog-Digital Converter
for Experimental Data Processing Systems,
by V. B. Roubov, 7 pp.
RUSSIAN. per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,
pp 57-60.
JPRS 52745

Sci/Cyber
Apr 71

Foreign Experiences in Automation of
Scientific Experiments, by K. D. Zink,

5 pp.

RUSSIAN, per, Mekhanizatsiya i avtomati-
zatsiya upravleniya, Kiev, No 5, 1970,

pp 61-62.

JPRS 52745

B. N. Malinovski

A precision memory device using multiaperture ferrite plates. 8 pp.

RUSSIAN, Mekhanizatsiya i Avtomatizatsiya Upravleniya,

No 1, 1971, pp 35-38

AIR/FTD-HT-23-999-72

nov 72

REQ TR CHECK

20-02-73

T235

AUTOMATED CONTROL SYSTEMS - AN ACCELERATOR
OF SCIENTIFIC AND TECHNICAL PROGRESS
NONE

UR: MEKHAIZATSIYA I AVTOMATIZATSIYA
UPRAVLENIYA, NO. 1, JAN-FEB 1972, pp. 1-2

Press in as

HT 73-23-0246 *my*
2/27/73

REQ TR CHECK

20-2-73

T236

USING A DIGITAL COMPUTER TO CONTROL
INSURANCE STORES OF COMPONENTS

SYTNIK, V F

UR: MEKHAIZATSIIYA I AVTOMATIZATSIIYA
UPRAVLENIYA, NO. 1, JAN-FEB 1972, pp. 3-5

Process in as

HT 72-23-0247

ney

2/27/73

REQ TR CHECK

00-02-73

T239

AN EXPERIMENTAL SYSTEM OF OPERATOR-COMPUTER
INTERACTION USING THE MESM-EM COMPUTER
SIGORSKIY, V.P.; PETRENKO, A I;
UR: MEKHAIZATSIIYA I AVTOMATIZATSIIYA
UPRAVLENIYA, No. 1, JAN-FEB 1972, pp. 24-26

*Process in as**HT 73-23-0250**neg
2/27/73*

Basic Paths of the Development and Introduction
of Automated Control Systems in the National
Economy of the Ukrainian SSR, by

M. T. Matveyev, 8 pp.

RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya
Upravleniya, Kiev, No 1, Jan-Feb 1972, pp 56-58.

JPRS 56541

FTD-HT-23-252-73

July 72

Mechanization and Automation of Computing Operations in Ship Navigation (Chapter 1, Selected Sections). 52 pp.

RUSSIAN, book, Mekhanizatsiya i Avtomatizatsiya Vychislitel'nykh Rabot v Sudovozhdenii, Izd-vo Transport, Moscow, 1969, pp 8-18.

AIR/FTD/MT-24-250-70

July 71

Mechanization of Fabric Cleaning in
Textile Production, by P. I. Girshin.
RUSSIAN, bk, Mekhanizatsiya Chistki tkani
v Tekstil'nom Proizvodstve, 1965, 78 pp.
NLL R-38248

Sci-Engr

May 66

299,788

Physico-Chemical Phenomena Associated with the
Action of Liquid Metals on Solid Metals, by
V. I. Nikitin, 119 pp.

RUSSIAN, bk, Mekhanizm Deystviya Zhidkikh
Metallov Na Tverdye Nukhiyashchutesya V
Napryazhennom Sostoyaniy, 1967.

ACSI J-7836

FSTC-HT-23-415-70

Sci/Mat

Aug 70

The Main Objectives of Planning Electric
Power Supply for Rural Regions, by M. Ya.
Alyshev, 8 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifi-
katsiya, No 1, 1965, pp. 27-29.

JPRS 30477

USSR

Sci-Electronics

Jun 65

231,564

Application of Decisions of March Plenum CC
CPSU on Development of Agriculture, 9 pp.
RUSSIAN, per, Mekhanizatsiya i Elektrifikat-
siya, No 2, 1965, pp. 1-4.
JPRS 30369

USSR
Econ
Jun 65

281,359

Agricultural Mechanization, Automation
Needed, by P. N. Listov, 13 pp.
RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya,
Moscow, No 1, 1969, pp 1-5.
JPRS 47,680

Sci-Agri
Apr 69

378,327

Specialists Discuss Electrification of Agricultural Production, by A. P. Bodin,
B. I. Mozhayskiy, 6 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya,
Moscow, No 1, 1972, pp 50-69.
JPRS 55681

Apr 72

Role of Sel'khoztekhnika in Farm Supply Viewed,
by A. A. Yezhevskiy, 11 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya,
Moscow, No 1, Jan 1973, pp 1-5.

JPRS 58488

mar 73

Certain Aspects of the Application of Cyber-
netics to Technological Processes of Agricul-
tural Production, by A. A. Klimov, 12 pp.
RUSSIAN, per, Mekhanizatsiya i elektrifikat-
siya sotsialisticheskogo sel'skogo khozyaystva,
No 1, 1965, pp. 30-33.
JPRS 30227

USSR
Sci-Agriculture
May 65

230,157

The Problem of Creating Automated Agricultural Enterprises, by A. G. Adoyan and A. A. Dubrovskiy, 3 pp.

RUSSIAN, per, Mekhanizatsiya i elektrifikatsiya
sotsialisticheskogo sel'skogo khozyaystva, No 1,
1965, pp. 33-36.
JPRS 30827

USSR
Sci-Agriculture
May 65

Crash Program for Developing Agriculture,
9 pp.

RUSSIAN, por, Mekhanizatsiya i Elektrifik-
atsiya Sotsialisticheskogo Sel'skogo Khozy-
aystva, No 2, 1965, pp. 1-4.
JPRS 30950

USSR
Sci-Agric.
Jul 65

233,077

Problems in Mechanized Cotton Harvesting,
by D. M. Shpilyanskiy, 7 pp.
RUSSIAN, per, Mekhanizatsiya i Elektrifika-
tsiya Sotsialisticheskogo Sel'skogo
Khozyaystva, No 2, 1965, pp. 14-16.
JPRS 30950

USSR
Econ
Jul 65

233,073

Optimization of the Economic Effectiveness
of Gamma Installations, by N. S. Prokhor'yev, 6 pp.
MOSKVA, per, Mekhanizatsiya i Elektro-
fizika Sotsialisticheskogo sel'skogo
Khozyaystva, No 2, 1965.
MSU 1-7767
ID A204055105

MSU
Econ
set 05

291 613

An Improvement in the Dependability of
Electric Power, by D. T. Komarov, 6 pp.
RUSSIAN, per, Mekhanizatsiya i Elektrifik-
atsiya Sotsialisticheskogo Sel'skogo Khoz-
yaistva, No 2, 1965, pp. 29-30.
JPRS 30950

USSR
Econ
Jul 65

233,070

Bending Stems by Cutting Apparatus of the
Harvesters, by V. F. Semenov.
RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
na Sotsialisticheskogo Selskogo Khozyastva,
Vol 23, No 5, 1965, pp 49-50.
NTC-70-12827-02C

Feb 72

A Set of Machines for Preparing and Spreading
Mineral Fertilizers, by V. M. Bogdanov, A. N.
Pugachev and B. P. Chernikov, 8 pp.

RUSSIAN, per, Mekhanizatsia i Elektrifikat-
siya Sotsialisticheskogo Sel'skogo Khozyay-
stva, No 6, 1965, pp. 49-53.

JPRS 34539

USER

RCOR

Mar 66

297,010

Economic Problems Involved in the Creation
of New Agricultural Equipment, by M. I.
Goryachkin, 5 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifika-
tsiya Sotsialisticheskogo Sel'skogo
Khozyaystva, No 1, Jan 1966, pp. 2-4.
JPRS 35213

USSR
Econ
Jun 66

301,887

Tractor and Agricultural Machine Building in
the New Five-Year Plan, by N. P. Tarasov, 6 pp.
RUSSIAN, per. Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva.
No 5, 1966, pp. 2-5.
JPRS 33577

USSR
Econ
Nov 66

313,853

Scatter of Seed in Sowing with a Spacing
Drill, by V. A. Belodedov.

RUSSIAN, per, Mekh. Elekt. Sots. Sel. Khoz.
Vol 24, No 11, 1966, pp 16-19.
NIL Ref: 9022.7 (226)

Sci-Agri
Jan 69

372,642

The Future Model Range of Agricultural Tractors
Should be Optimum, by G. M. Kut'kov and V. I.
Mininon, 5 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva.

No 1, 1967, pp. 8-11.

JPRS 40755

USSR
Sci-Agric
May 67

325,564

The Effect of Air Resistance on the Accuracy of
Distribution of Beet Seed, by A. I. Korobeynikov.
RUSSIAN, per, Mekhaniz Elektrif Sots Sel'khoz,
Vol 25, No 6, 1967, pp 11-13.
NLL Ref:9022.7 (236)

Sci-Agri
Feb 70

401,548

Tests of Erosion-Control Machinery, by V. K.
Lakulin, 6 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, No
6, Jun 1967, pp 54-56.

JPRS 42649

Sci-Agri Engr
Oct 67

340,614

Technical Maintenance and Repair of Agricultural
Equipment in the USSR, by A. I. Selivanov, 10 pp.
RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozaystva, No 9,
Sep 1967, pp 2-6.

JPRS 43128

Soc-Agr
Nov 67

343,840

Progress Report by Director of the All-Union
Scientific Research Institute of Rural Elec-
trification, by A. V. Dumin, 6 pp.
RUSSIAN, par, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, No
11, Nov 1967, pp 9-11.
JPRS 43995

Sci-Elec
Feb 68

348,980

Progress Report by Director of the Central
Scientific Research Institute of Mechanization
and Electrification of Agriculture in the Non-
chernomom Zone of the USSR, by M. M. Severnev,
5 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, No 11,
Nov 1967, pp 14-15.
JPRS 43995

Sci-Elec
Feb 68

348,981

Progress Report by Director of the Leningrad
Agricultural Institute, by K. N. Kaperulin,
5 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, No
11, Nov 1967, pp 20-21.

JPRS 43998

Sci-Elec

Feb 68

348,982

Full Mechanization Planned in Field Work, by
G. M. Busenkov, 11 pp.

RUSSIAN, rpt. Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, Moscow,
Jan 1969, pp 5-8.

JPRS 47709

Sci-Agr1

Apr 69

379,043

Long-Range Plans for Farm Mechanization Given,
By A. I. Kononenko, 12 pp.
RUSSIAN, rpt. Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, Moscow,
Jan 1969, pp 13-16.
JPRS 47709

Sci-Agri
Apr 69

379.042

Activities of Soyussel'khoshtekhnika cited, by
A. A. Yeshevskiy, 18 pp.

RUSSIAN, per. Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, Moscow,
No 2, 1969, pp 1-6.

JPRS 47943

Sci-Agr1
May 69

381,528

Problems in Developing Farm Transport Discussed,
by V. A. Goberman, 10 pp.

RUSSIAN, per. Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, Moscow,
No 11, 1969, pp 4-6.

JPRS 49335

Sci-Agrl
Mar 70

403,486

New System of Agricultural Machinery Outline,
by N. A. Soroko, 8 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, Moscow,
No 12, 1969, pp 5-7.

JPRS 49385

Sci-Agri

Mar 70

403,484

Special Rebuilding of Farm Machinery proposed,
by A. I. Selivanov, 8 pp.

RUSSIAN, per, Mekhanizatsiya i Elektrifikatsiya
Sotsialisticheskogo Sel'skogo Khozyaystva, Moscow,
No 12, 1969, pp 30-32.

JPRS 49885

Sci-Agri
Mar 70

403,485

More Efficient Equipment Operation Stressed,
3 pp.

COMMUNAL, par, Mechanization i Elektrifikatsia
Industrializatsia i Upravleniye.
Moscow, No 2, 1970, pp 4-5.

JPRS 50446

Sci-Mech, Ind, Civ & Mar Eng

May 70

407,362

New Agricultural Development Program Outlined,
2 pp.
MOSCOW. Press. ~~XXXXXXXXXXXX~~ ~~XXXXXXXXXXXX~~
~~XXXXXXXXXXXX~~ ~~XXXXXXXXXXXX~~ Moscow,
Nov 8, 1970. pp 1-2.
JPRS 51555

Sci-Agr
Oct 70

New Agricultural Equipment Systems Counter Intelligence, by L.M. Filipev, A. A. Kishin, 6 pp.
Soviet, For. Relations, 1. Soviet Union
Soviet Union, 1. Soviet Union, 2. Soviet Union, Moscow,
No. 1, 1974, pp 9-10,
JPRS 51575

Oct-April

Developing Agricultural Mechanization Discussed,
by D. N. Buzanov, 5 pp.

RUSSIAN. Part: Mechanization of Agriculture.
Soviet Agricultural Mechanization. Moscow.

No 11, 1970, pp 1-2.

JPRS 52055

Sov. Mech

Jan 71