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CIA/FDD/X-1318

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PA 151T97

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\*Morris D. Freidmen for Lincoln Library  
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\$20.00

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Scientific - Physics  
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61-17315

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V.P. DEGTYAREV, GETITELD: "DE INVLOED VAN  
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(Remarks on an Article of V.P. Degtyarev, entitled:  
"The Influence of Prestressing on Strength and  
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Order from OTS or ETC \$1.55 61-17596

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DESCRIPTORS: Metals, \*Brittle materials, Stresses,  
\*Temperature.

61-17596

- I. Davidenkov, N. N.
- II. MTWL-356
- III. Stichting Moeilijk  
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Office of Technical Services

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Scientific - Metallurgy

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Scientific - Min/Metals

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(Jan '51)

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Scientific - Physics

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Full translation.

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Nov 52 CTS/DEX

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AEC Tr 1488

Scientific - Physics, pore formation, solid alloy.

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Scientific - physics, combustion, engines

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Scientific - Metallurgy steel, pearlite, austenite,  
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Scientific - Physics

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*See also Tr No 2/1081*

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*See also Tr No 2/1081*

*F.R.I. 26 28*

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Order from RIS \$5.00                      RIS E-641  
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- I. Cathodes (Electron tubes)--  
Photoconductivity
  2. Oxide cathodes--Coatings
  3. Photoconductive films--  
Properties
  4. Thin films--Photo-  
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USSR

*Doc. no. 1-66 10/21/3000*

Scientific - Minerals, electricity, physics, barium  
titanite

Nov 52 CTS/AMX

Influence of Cobalt Upon Diffusion of Carbon in  
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Scientific - Min/Metals

\$2.40



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Full translation.

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Scientific - Iron-chromium, alloys,

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\*CFSTI INT 70-57021

Sci/phys  
Feb 70

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Proj # 7882

NED; ST-152

~~AEC~~

"Investigation of Proportional  
Counters" by V.A. Trubnikov

ST Date: FEB 20 1951

WK

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Vol 20, #10, pp 1167-74 (1950)

Certain Peculiarities in <sup>D<sub>2</sub></sup> Composition of the Titanium-  
Tungsten Complex Carbide

V. P. Lvovskaya  
Ya. S. Umanskiy

orig 10177

A-3102 (U.S.S.R. Akhmer)

SR \_\_\_\_\_

✓ ABC-UT\*262

Investigation of the Electrical Properties of Thin  
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Nov 56 CTS

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Proj # 7938

(ST-256)

"The Obtaining of Images by Electrographic means" by B. Barshcherskiy & V. Larrenchik

Date SR : MAR 6 1951

WK  
30 Jan '51

Vudynskit, M. M.  
EEN BEELD VAN DE VELDEMISSIE VAN ELECTRO-  
NEN (A form of emission of electrons extracted by the  
electric field) tr. by K. Compaan. 9p. (foreign text  
included). MTWI: 699 (Text in Dutch).  
Order from OTS or ETC \$1.55 61-17342

Trans. of Zhurnal Tekhnicheskoi Fiziki (USSR) 1950,  
v. 20, p. 1306-1310.

DESCRIPTORS: \*Electrons, Electric fields, \*Field  
emission.

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- I. Vudynskit, M. M.
- II. MTWI.-699
- III. Stichting Moeilijk  
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The Influence of Stresses, Produced During the  
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AEC Tr 1870

Scientific - Physics

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Scientific - Physics  
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Scientific - Radio, CIA  
electronics, radio  
engineering

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Plasma Emission of a Glow Discharge in Moist  
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ABC Tr 2734

Sci - Physics  
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Nature of the Currents Producing the Fundamental Component of the Hum in Radio Valves,  
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Sci - Electron  
May 62

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On the Relationship Between the Coefficient Of  
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CSIRO Tr 3981

Oct. 62

Measurements of High Frequency Electrodeless Discharge  
Parameters With Two Probes, by L. Biberman, B. Panin,  
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Sci - Physics  
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May 61

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The Electrical Conductivity of Glasses of the System  $PbO - SiO_2$ , by K. S. Evstrop'ev, A. Ya. Kuznets v, I. G. Mel'nik: va, 16 pp.

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Scientific Physics Aug 55 CES/DEX

Formation of Rectifying Blocking Layers by  
Means of Chemical Compounds in Alloys, by  
S. G. Kalashnikov, L. N. Erastov,

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Bell Telephone Co  
K65 WS M Tr 1A7

Scientific - Physics Dec 54 CTS

Do not use in dex runs. Do not indicate done by  
Bell. If inquiry say it may possibly be ob-  
tained and we will order.

Distribution of Electrical Field in a Three Electrode Discharge Valve at High Inverse Voltages,  
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NIL Ref: 3774.5 (1559)

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