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*Carbon copy of the
BU/mic (Copy Dequey)*

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p. 19f-203.

DESCRIPTORS: *Liquids, Volumetric analysis,
*Bubbles, *Gases, Steam, Motion, *Acceleration,
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A method is given for calculating the quantity of liquid
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61-13082

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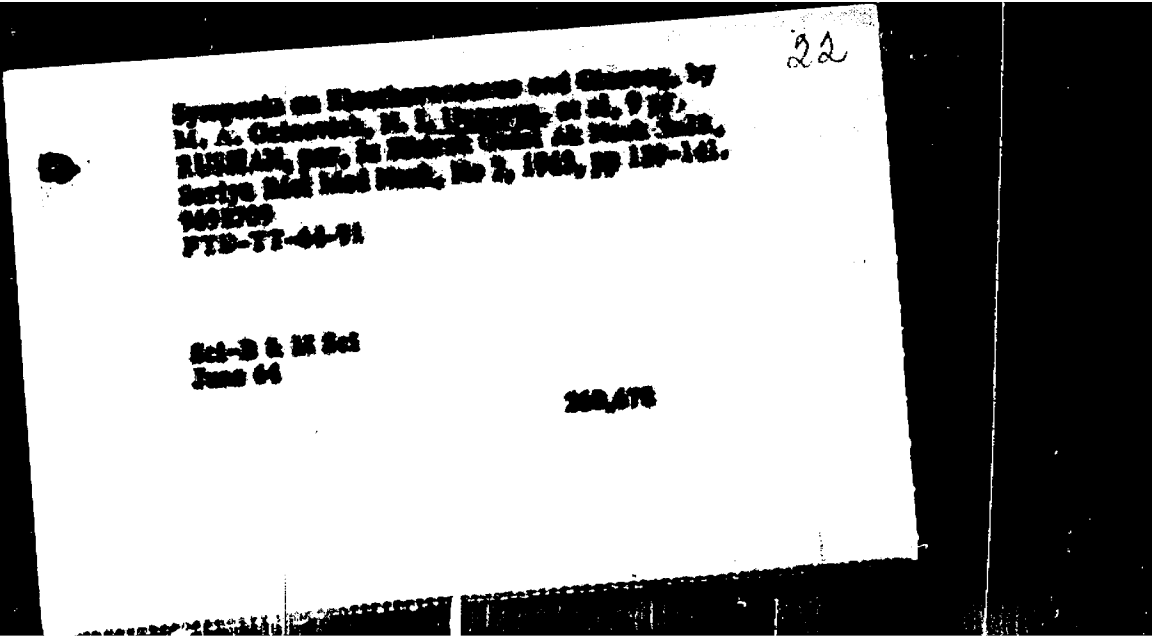
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OTS 61-15437
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Order from LC or SLA mi\$2.40, ph\$3.30 61-13122

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It is shown that at the present time there are possibilities for the creation of gas turbine plants with outputs up to 400 MW and efficiency of the order of 39 to 40%, and outputs up to 600 MW with efficiency of 38 to 39%.

(Machinery--Engines, TT, v. 5, no. 3)

61-13122

1. Gas turbines--Installation
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- I. Uvarov, V. V.
- II. Chernobrovkin, A. P.
- III. CE Trans-1599
- IV. DSIR LLU M.1793
- V. Central Electricity
Generating Board (Gt. Brit.)

Office of Technical Services

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JPRS 22192

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Morozova, R. P. Ivanova, 3 pp.

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[1960] 19p. (foreign text included) 3 refs.
Order from LC or SLA ml\$2.40, ph\$3.30

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(Materials--Photographic, TT, v. 5, no. 6)

61-15427

1. Photographic emulsions--
Chemical reactions
2. Sulfates--Chemical
reactions
1. Uvarova, V. M.
- II. Deberdeyev, V. M.
- III. Shcherbakova, Ye. I.
- IV. UCRL Trans-454
- V. Lawrence Radiation Lab.,
U. of California, Berkeley

Office of Technical Services

61-15426

Uvarova, V. M. and Rodicheva, M. F.
A STUDY ON THE CAUSES OF APPEARANCE OF
DICHROIC (COLORED) FOG AND BLACK FILM
OCCURRING IN THE PROCESS OF DEVELOPING
THICK-LAYERED NUCLEAR PLATES (Issledovaniye
Prichin Poyavleniya Dikhroicheskoy (Tsvetnoy) Vuali i
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leniya Tolstosloynnykh Yadernykh Plastinok). [1960]
15p. (foreign text included) 3 refs.
Order from LC or SLA ml\$2.40, ph\$3.30

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Trans. of [Vsesoyuznyy Nauchno-Issledovatel'skiy
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p. 30-35.

A study was made of the dependence of the dichroic
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veloper and on the temperature of the dry stage of
development. On the bases of the study, the following
conditions for the development of thick-layered plates
(Materials, TT, v. 3, no. 6) (over)

1. Photographic plates--
Processing
2. Title: Dichroic fog
1. Uvarova, V. M.
- II. Rodicheva, M. F.
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Office of Technical Services

Uvarova, V. M., Rodicheva, M. F., and Romanovskaya, K. M.
AN INVESTIGATION INTO THE PROCESS OF RECRYSTALLIZATION OF GRAINS OF HALOIDAL SILVER IN EMULSIONS FOR NUCLEAR RESEARCH (Issledovaniye Protsessa Perekristallizatsii Zeren Galoidnogo Serebra Emul'siy dlya Yadernykh Issledovaniy) tr. by R. Titunk. Feb 59, 28p. (foreign text included) 5 refs.
Order from LC or SLA ml\$2.70, ph\$4.80
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An investigation was made of the influence of bromide, urea, soda, ammonia, rhodanide and methyloxycrystallozindolizine on recrystallization of nuclear emulsion grains of haloidal Ag. The methods used were thermostat standing, potentiometry, the nonsingle layer, and (Materials--Photographic, TT, v. 5, no. 6) (over)

61-15420

1. Silver halides--
Crystallization
2. Photographic emulsions--
Properties
- I. Uvarova, V. M.
- II. Rodicheva, M. F.
- III. Romanovskaya, K. M.
- IV. UCRL Trans-452
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Office of Technical Services

Study of Swelling of Plates of Ilford G.5 and
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Mar 1964, pp 165-171.
HD 6843

J. Uvira

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EXPERIMENTS WITH ~~RX~~ PRECIPITIN AND COMPLEMENT
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M. ~~Hyba~~, 10 pp.

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JFRS 9627

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CIA/WD/X-1461

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Geophysics

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JPRS 8781

Sci - Misc

165, 355

Aug 61

(DC-5830)

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JPRS 8781

Sci - Misc

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Uyemura, Takeshi.
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INDICATOR OF THE MOISTURE [SELECTED POR-
TIONS] tr. by Masakiyo Kono. June 1960 [35 p.
FPLD trans. no. 136.
Order from NRCC mi\$0.80, ph\$7.50 NRCC C-3497

Partial trans. (p. 116-118 and 127-164) of [Ringyo
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p. 95-166 (originally pub. as Holz als Roh- und
Werkstoff (West Germany) 1959, v. 17, no. 10,
p. 384-396).

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mi\$0.65, ph\$4.50 as NRCC C-3395, June 60, 19p.

DESCRIPTORS: *Wood, *Dielectric properties,
Moisture, Humidity sensitive elements, Mathematical
analysis

(Materials--Wood, TT, v. 8, no. 11)

(over)

- I. Uyemura, T.
- II. FPLD Trans-136
- III. NRCC C-3497
- IV. Forest Products Labs.,
Div. (Canada)

0222090

Office of Technical Services

Determination of the Vapor Pressure of Solid Salts (IV)
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 TeO_2 and Their Thermodynamic Values, 5 pp. by Kozo
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