

RUNEBERG, Goran
SAMUELSON, Olof

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DESCRIPTORS: *Metalorganic compounds, Organic
compounds, Synthesis.

(Chemistry--Organic, TT, v. 10, no. 3)

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III. PB-74281

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CIS 73 Oct 55

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Jan 69

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Görden, Leonhard.

METHOD FOR THE PREPARATION OF SELF-EX-
TINGUISHING PLASTICS. [1962] 6p.
Order from OTS or SLA \$1.10

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Trans. of German patent 1, 074, 262, F 266695 IVb/39b,
cl. 39b 22/10, internat. cl. C 08g, by Farbenfabriken
Bayer Aktiengesellschaft, appl. 30 Sep 58, appl. pub.
and issued 28 Jan 60.

DESCRIPTORS: *Plastics, *Heat-resistant polymers,
Preparation, *Inflammable materials, Polymers,
Esters, Polymerization, Halides, Phosphorus com-
pounds, Catalysts, Molding.

A method is claimed for the preparation of self-ex-
tinguishing plastics by polymerization of unsaturated
halide-containing polyesters with polymerizable and
(Materials--Plastics, TT, v. 8, no. 10) (over)

- I. Title: Self-extinguishing plastics
- I. Ruppert, H.
- II. Schnell, H.
- III. Görden, L.
- IV. Patent (Germany) 1 074 262

C226227

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Preparation and Behaviour of Titanium Carbide
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RLSI 3563

Sci - Engh
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Some Properties of Titanium-Carbide-Coated
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HB 5155

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A 9396

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4 tables, 2200 words; 1936.

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Brutcher Trans, Order No. 339, \$ 2.75.

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<p>Rupprecht, G. TREATMENT OF ELECTROPLATING EFFLUENTS. [1962] 7p. (figs. refs. omitted). Order from SLA \$1.10</p> <p>62-18607</p> <p>Trans. of Metaloberfläche (West Germany) 1955, v. 9, [no. 5] p. 708-738.</p> <p>DESCRIPTORS: Electroplating, *Wastes (Industrial), *Water supplies, Decontamination, Sanitary engineering, Metal poisoning, Neutralization.</p> <p>(Engineering--Sanitation, TT, v. 9, no. 6)</p>	<p>62-18607</p> <p>I. Rupprecht, G.</p> <p>229059</p> <p>Office of Technical Services</p>
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TT-65-17076

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Rupprecht, H.
CONCENTRATION AND MOBILITY OF ELECTRONS IN
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ADDITIVES. 9p (figs omitted) 24refs.
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Mar 62

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(SF-1200)

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JPRS 13981

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JUN 62

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The Development of Ceramics for Metal Cutting,
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Rupprecht, J.
PHOTOELECTRICAL PROPERTIES OF
ANODICALLY PRODUCED TITANIUM AND NIO-
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Order from SLA ml\$1.80, pi\$1.80 61-10863

Trans. of die Naturwissenschaften (West Germany)
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1. Titanium oxide films--
Photoconductivity
 2. Niobium oxide films--
Photoconductivity
1. Rupprecht, J.

Office of Technical Services

(Physics--Solid State, TT, v. 5, no. 9)

62-16480

I. Ruprecht, G.

Ruprecht, Georg.
INVESTIGATION OF THE ELECTRICAL AND
PHOTOELECTRICAL CONDUCTIVITY OF THIN
FILMS OF INDIUM OXIDE. [1962] 11p. (figs. refs.
omitted).
Order from SLA \$1.60 62-16480

Trans. of Zeitschrift für Physik (West Germany)
1954, v. 139, p. 504-517.

DESCRIPTORS: *Thin films, *Indium compounds,
Oxides, Electrical conductance, Photoconductivity.

Measurements of electrical conductivity were carried
out on thin vapor-deposited films of indium oxide. Its
dependence on temperature and the influence of a
surrounding oxygen atmosphere of variable pressure
were investigated. The observed relationships at
temperatures below 500°C indicate that oxygen acts
on the surfaces. Above 500°C there seems to be an
(Physics--Solid State, TT, v. 8, no. 10) (over)

C226255

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(NY-4697)

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JPRS 7306

EEur - Poland
Econ
Jan 61

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S-553/60

(NY-4572)

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No 3, 1960, pp 54-57.

JPRS 5609

Sci - Med

Oct 60

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Nov 64

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Research Report on Practical Experiences in
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Physicochemical Analysis in the Nitric Acid
Treatment of Phosphates; the Quaternary System
~~CaO-N₂O₅-H₂SiF₆-H₂O~~ CaO-N₂O₅-H₂SiF₆-H₂O at 60°,
by A. V. Rusadze, S. Ya. Shpunt.

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