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TPA3/TIB T 4070

AEC 3715

Scientific - Physics  
CTS/DEK

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NASA TT F-8188

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US GOV'T USE ONLY

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Trans. of German patent 143,197, Class 12c, appl.  
2 Aug 02, granted 3 July 03.

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Reduction
  3. Amines--Synthesis
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  - II. Patent (Germany) 143 197

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36p. 116 refs.  
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DESCRIPTORS: \*Ethylenes, \*Fluorides, Polymeri-  
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(Chemistry--Organic, TT, v. 7, no. 10)

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208219

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FID-TT-63-463

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OTS TF-64-14951

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Tech & Comm Tr  
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Philadelphia 3, Pa.

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NOV. 63

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28805  
Nov 55 CTS/DEX

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Sci - Chemistry

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organic synthesis

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Linear, Polyfluorinated, Analogous, Bifunctional  
Compounds as Potential Monomers, by I. L. Knun-  
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RUSSIAN, Uspekhi Khimiy,.

\*Redstone Arsenal

Sci-Chem



Fluorine-Containing  $\beta$ -Lactones. Communication 1.  
 $\beta, \beta$ -Bistrifluoromethyl- $\beta$ -Propiolactone and Its  
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ELECTROCHEMICAL FLUORINATION. [1962]  
[36]p. (2 figs. equations refs. omitted).  
Order from OTS or SLA \$3.60 62-10564

Trans. of Reaktsii i Metody Issledovaniya Organi-  
cheskikh Soedinenii (USSR) 1957, v. 6, p. [343]-367.

DESCRIPTORS: \*Electrochemistry, \*Fluorination,  
Electrolysis, Electrolytes, Temperature, Organic  
compounds.

Data are presented on (1) the nature of the electro-  
chemical fluorination method, (2) the apparatus and  
materials of the method, (3) areas for application of  
the method, and (4) examples of electrochemical  
fluorination.

(Chemistry--Physical, TI, v. 8, no. 9)

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II. Sokol'skii, G. A.

0225866

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Perfluoroacetone and Its Reactions With  
Alcohols, Organometallic Compounds, and Compounds  
Containing Mobile Hydrogen, by I. L. Knunyants,  
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Communication 1. Polarization of the Double Bond  
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