

INDEX - MICROFILM REEL 236
(Original designation Navy 5986)

FRAME NOS.

GERMAN DOCUMENTS ON POLYMERIZATION OF
TETRAHYDROFURAN TO LUBRICATING OILS.

- I Report in three parts on production of lubricating oils by polymerization of tetrahydrofuran - prepared by Dr. Detlef Deffs of I. G. Farben A. G., Leverkusen, dated August 5, 1946:
- (1) Motor oils from tetrahydrofuran 10001-10002
 - (2) Formulas for antioxidants suitable for stabilization of tetrahydrofuran lubricating oils. 10003
 - (3) Properties of raw materials for the production of tetrahydrofuran lubricating oils. 10003
- II Copies of I. G. Farben A. G., Leverkusen, patents on polymerization of tetrahydrofuran to lubricating oils. 10004-10109

In addition to the material originally appearing on Navy Reel 5986, there is spliced into this reel a 44 page report on the process of gas manufacture of the Wintershall A. G., prepared by Dr. H. Schmalfeldt in May 1945.