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TECHNOLOGY OF CELLULOSE ETHERS

A THEORETICAL AND PRACTICAL TREATISE ON THE
ORIGIN, HISTORY, CHEMISTRY, MANUFACTURE, TECH-
NICAL APPLICATION AND ANALYSIS OF THE
ETHERIFIED CELLULOSES AND CARBOHYDRATE
CARBOXYLATE ETHERS (ESTERIFIED CEL-
LULOSE ETHERS, ETHERIFIED ORG-
ANIC CELLULOSE ESTERS)

Including

ALKYLCELLULOSES, ARYLCELLULOSES, ARALKYLCELLULOSES,
AS METHYLCELLULOSE, ETHYLCELLULOSE, BENZYLCELLU-
LOSE, WITH CELLULOSE FORMATE, CELLULOSE ACE-
TATE, THEIR SOLVENTS AND PLASTIFIERS, AS
APPLIED TO TECHNOLOGY, PHARMACY, MEDI-
CINE, MICROSCOPY, PHOTOGRAPHY, DEN-
TISTRY AND THE PEACEFUL ARTS

By

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ESTERS," "CELLULOSE ACETATE," "CHEMICAL PATENTS
INDEX, UNITED STATES 1915-1924."

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INDEX OF PATENTS

Prepared by Mae T. Forbringer

NOTE—The patents are placed numerically under the respective countries arranged alphabetically, the Applications for patents in each country preceding an enumeration of the granted patents. Due to a vacillating policy of recording Austrian patents, it has, in some instances, been impossible to differentiate between the patents and patent applications. Therefore, the first section records the Applications, while the second section enumerates the (supposedly) patents, in which may be included Applications and Privileges. The English Patents follow the Applications, but up to 1854 in Great Britain, one system had a continuous numbering of patents, whereas another began with number one on Jan. 1 of each year. From 1855-1915, inclusive, patents began with number 1 on Jan. first of each year, while beginning with Jan. 1, 1916, to date, the patent numbers are consecutive, commencing with 100001. With French patents, the Additions succeed the original patent number instead of being recorded together under a separate heading, thereby permitting improvements on the original patents to be observed without additional search. The German Applications are first recorded alphabetically according to the first letter of the patentee's name, followed by the Patents granted.

The following summary indicates the disposition by countries of the 39,281 citations of 13,173 separate patents contained in this volume:

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Prepared by Lydia Englander

In the alphabetical index of the 12,117 citations of 7,889 separate names contained herein, strict alphabetical arrangement has been aimed at, remembering that a vowel with two dots above, is indexed as having the letter "e" following, ä indexed as ae, etc. Great care has been taken to obtain wherever possible the initial of the surname. This was made necessary by the fact that of some identical names of investigators recorded herein, there are over a dozen surnames and name combinations. The separate names and number of citations under each as recorded in this index is:

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INDEX OF SUBJECTS

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Note: The following includes both an index of the chemicals and compounds referred to within these pages, but in addition an index of the subjects and the intermediate methods of treatment of materials as well. The 50,394 separate citations of 40,746 different subjects, are distributed alphabetically as follows: A, 3,639 subjects, 4,481 separate references thereto; B, 3,308, 4,232; C, 7,140, 9,538; D, 2,692, 3,211; E, 2,810, 3,773; F, 1,523, 1,983; G, 1,293, 1,512; H, 935, 1,049; I, 515, 588; J, 35, 43; K, 100, 99; L, 950, 1,099; M, 3,305, 3,932; N, 1,095, 1,305; O, 409, 500; P, 3,423, 3,731; Q, 71, 94; R, 561, 760; S, 2,532, 2,794; T, 2,873, 3,575; U, 161, 202; V, 348, 443; W, 351, 403; X, 260, 299; Y, 75, 224; Z, 343, 414.

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