

R E S T R I C T E D

Technical Oil Mission  
Indexes - Reel 21 and Reel 22

Page 9

BAG      TARGET

INDEX - MICROFILM - REEL - 22  
(Orig. Ident. Reel 22A)

3045

- 31-36. Patent Applications on Organic Chemicals
37. Theoretical Considerations Concerning the Preparation of Formaldehyde by Catalytic Oxidation of Methane with Ozone and Oxygen
38. Preparations of 3-Chlor-2-Chlormethyl-propane-1
39. Esters of Syncalcohol Adipic Acid as Plasticizers
40. Isoamyl Alcohol from Aceto-Propionic Aldol
41. Study of Trimethyltrimethylenetriamine -- Influence of Temperature
42. High Pressure Conversion of Alcohols to Amines, Part III
43. Flow Sheet of a Nitril Pilot Plant
44. The Ammonolysis of Diisobutanile Chlorides
45. Preparation of Methoxybutadiene from Crotonaldehyde. Acatalysis Products
46. Dehydrogenation of Cyclohexanol and its Homologues
47. Hexamethylene Amine from Hydrogenation of Adipic Acid Dinitrile
48. Splitting out of Sulfur Dioxide from Aliphatic Sulfuric Acid Chlorides to make Alkyl Chlorides
49. Concerning Aminophenyl Ureas and Amino Thioureas
50. A New Method of Preparation of Aryl Mercaptans and Aryl Thioglycolic Acids
51. Guanamine
52. A new Method of Preparing 2, 4 Diaminochinolinin
53. Concerning a new Thiazol Derivative
54. Concerning Oxsulfone II
55. Work in Field of Furfural
56. Substitution of Aminodiphenyl Ether II
57. Di- and Tetrahydropyran (II)

30/4.02 - I.G. Farbenindustrie A.G., Leuna (Continued)

58. Product of Ring Splitting of Tetrahydrofurans
59. Improvement in Chlor-Methylation by use of Formalin
60. Substitution of Di-Aryl Carbonate
61. Benzyl Chloride and Alkyl- and Chlor-Substitution Products on Phenol

R E S T R I C T E D

R E S T R I C T E D

Technical Oil Mission  
Indexes - Reel 22 and Reel 23

Page 10

- | <u>BAG</u> | <u>TARGET</u>   |
|------------|---|
|            | 62. Oxime as a preservative   |
|            | 63. Nitro- and Aminophenyl Ureas  |
|            | 64. Preparation of Pentachlor Phenol  |
|            | 65. Preparation of Hexachlor Benzol and other Aromatic<br>-Perchlorates   |
|            | 66. Chlorination Products of Toluic Acid  |
|            | 67. Catalytic Oxidation with Air in the Liquid Phase, V<br>Oxidation of Poly-ethyl and other Alkyl Benzine                                      |
|            | 68. Oxidation of Cyclohexane  |
|            | 69. Oxidation of Polymethyl Benzenes  |
|            | 70. Oxidation of Toluene and Chlortoluenes  |
|            | 71. Oxidation of Ethyl Benzene to Acetophenone  |
|            | 72. New N-alkylanilines   |
|            | 73. Separation of Isomeric Aldehydes with Phenyl-<br>Hydrazine-p-sulfonic acid  |
|            | 74. Preparation of a Protective Colloid from Beechwood  |
|            | 75. Preparation of Sebasic Acid   |
|            | 76. Ketodicarboxyclic acid and spiro-dilactine  |
|            | 77. Observations on the Oxidation of Oxyhydroquinone  |
|            | 78. Production of Chloracetylchloride, Dichloracetyl<br>chloride and trichloracetyl chloride through<br>photo oxidation of halogenated ethylene |
|            | 79. Extraction of Phenolates from Sulfite Waste Liquor  |
| (D)        | Hydrogenation   |
|            | 80. Steel to withstand High Pressure Hydrogen   |
|            | 81. Work on N-10 Steel for Pressure Vessels to hold<br>hydrogen   |
|            | 82. Ketones from Sumpf-phase Hydrogenation of Brown Coal  |
|            | 83. Friederich Jhde Brochure  |

3424 30/4.02 - I.G. Farbenindustrie A.G., Leuna

- |    |  |
|----|--|
| 1. | Trial Method of Cost Accounting for Blechhammer 1944                         |
| 2. | Yearly Operating Summary by Months for Coal Hy-<br>drogenation at Leuna 1939 |
| 3. | Yearly Operating Summary by Months for Coal Hy-<br>drogenation at Leuna 1940 |

R E S T R I C T E D