

**INDEX TO**

**REEL**

**12**

R E S T R I C T E D

This document contains information affecting the National Defense of the United States within the meaning of the Espionage Act, 50 U.S.C., 31 and 32, as amended. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law.

U.S. GOVERNMENT TECHNICAL OIL MISSION  
INDEX - MICROFILM - REEL-12  
BAG-3500 - TARGET 4.05 - BOHELEN  
(Roll 6A)  
12A

<u>DOCUMENT NO.</u>	<u>Subject</u>
22.	Half yearly report, 1941, for Hydrogenation Plant
22a.	Monthly reports for 1943, bound. 210 pages.
(b)	<u>Fischer-Tropsch</u> (Saechsische)
23.	Flow sheet of experimental high-pressure plant.
24.	Drg. of Spindle-less valve. 1/11/41
25.	Drg. of Contact Chamber. 11/5/41
(c)	<u>Gasification</u> (Saechsische)
26.	Description of high-pressure generator plant (Iurgi) 10/30/42 4 pg.
27.	Analysis of dried lumps of brown coal. 3/8/45. 1 pg.
28.	Analysis of briquette pieces. 3/8/45. 1 pg.
29.	Analysis of gas from Iurgi b.p. gas plant. 2/21/45. 2 pg.
30.	Working results for January 1945. 2 pg.
31.	Fusion point of slag. 7/31/42. 3 pg. and figs.
32.	Costs of construction of h.p. gas plant. 7 tables.
33.	File of descriptions, instructions and results for h.p. gas plant. 1941-44. 70 pgs. and figs.
34.	File of data on Winkler gas plant and purification (Brabag) 1938-41 28 pgs.
35.	Drg. Flow sheet of brown coal processing.
36.	Drg. Plan of Saechsische Werke.
37.	Drg. Plan of Saechsische Werke.
38.	Drg. Layout of Gas Plant. 4/15/42
39.	Drg. Gas connections in Gas Plant. 1939

R E S T R I C T E D

R E S T R I C T E D

Technical Oil Mission  
Index - Reel 12

Page 2

40. Drg. Flow diagram of oxygen plant. 1940
41. Drg. Flow diagram of oxygen plant. 1939
42. Drg. Diagram of h.p. Generator. 12/4/41
43. Drg. Diagram of coal supply to generator. 1941
44. Drg. Studs on generator.
45. Drg. Pressure Vessel
46. Drg. Brickwork of Generator. 1940
47. Drg. Coal distributor for generator. 1939
48. Drg. Coal distributor for a different plant. 1941
49. Drg. Charging pouch of h.p. generator. 1941
50. ~~Drg. Automatic Valve for Charging Pouch.~~
51. Drg. Valve of charging pouch. 1943
52. Drg. Valve of charging pouch. details.
53. Drg. Discharging Pouch. 1940
54. Drg. Ash discharge device. 1940
55. Drg. Steam and water pipes on generator. 1941.
56. Drg. Jig for re-grinding faces. 1941
57. ~~Drg. Hoods for drawing off gases from charging pouch.~~
58. Drg. Temperature-measuring Points.
59. Drg. Scrapers in generator. 1941
60. Drg. off-take elbow and valve. 1937
61. Drg. Cooler (Principal) 1940
62. ~~Drg. Cooler (final) 1940~~
63. Drg. Tar Separator.
64. Drg. Tar Separator - Arrangement of Nozzle Rings.

R E S T R I C T E D

R E S T R I C T E D

Technical Oil Mission  
Index - Reel 12

Page 3

- 65. Drg. Benzole Scrubber. 1939
- 66. Drg. Pressure Water Washing - Ground Plan. 1942
- 67. Drg. Pressure Water Washing - General Arrangement. 1938
- 68. Drg. Pressure Water Washing - Pipe Lines.
- 69. Drg. Pressure Water Washing - Pipe Lines. 1939
- 70. Drg. Aeration Tower. 1938

R E S T R I C T E D