

SECTION D — TEXTILES; PAPER

D21 PAPER-MAKING; PRODUCTION OF CELLULOSE

D21D TREATMENT OF THE MATERIALS BEFORE PASSING TO THE PAPER-MAKING MACHINE [5]

1/00 Methods of beating or refining; Beaters of the Hollander type [1, 2006.01]

- 1/02 • Methods of beating; Beaters of the Hollander type [1, 2006.01]
- 1/04 • • Beater rolls or bars [1, 2006.01]
- 1/06 • • Bed plates [1, 2006.01]
- 1/08 • • Beaters with means for driving the pulp quickly [1, 2006.01]
- 1/10 • • Beaters with means for regulating the pressure between the beater roll and the bed plate [1, 2006.01]
- 1/12 • • Beaters with means for continuous pulp discharge [1, 2006.01]
- 1/14 • • Beaters with one beater roll and with vertical stuff circulation canal [1, 2006.01]
- 1/16 • • Beaters with means for returning the pulp over the head of the beater roll [1, 2006.01]
- 1/18 • • Beaters with two or more beater rolls [1, 2006.01]
- 1/20 • Methods of refining [1, 2006.01]
- 1/22 • • Jordans [1, 2006.01]
- 1/24 • • • Jordan rolls [1, 2006.01]
- 1/26 • • • Jordan bed plates [1, 2006.01]
- 1/28 • • Ball or rod mills [1, 2006.01]
- 1/30 • • Disc mills [1, 2006.01]
- 1/32 • • Hammer mills [1, 2006.01]

- 1/34 • • Other mills or refiners [1, 2006.01]
- 1/36 • • • with vertical shaft [1, 2006.01]
- 1/38 • • • with horizontal shaft [1, 2006.01]
- 1/40 • • Washing the fibres [1, 2006.01]

5/00 Purification of the pulp suspension by mechanical means; Apparatus therefor [1, 2006.01]

- 5/02 • Straining or screening the pulp [1, 2006.01]
- 5/04 • • Flat screens [1, 2006.01]
- 5/06 • • Rotary screen-drums [1, 2006.01]
- 5/08 • • • combined with a rocking movement [1, 2006.01]
- 5/10 • • • • of the tank [1, 2006.01]
- 5/12 • • • • of the screen [1, 2006.01]
- 5/14 • • • • of the tank and the screen [1, 2006.01]
- 5/16 • • Cylinders and plates for screens [1, 2006.01]
- 5/18 • with the aid of centrifugal force [1, 2006.01]
- 5/20 • • in apparatus with a horizontal axis [1, 2006.01]
- 5/22 • • in apparatus with a vertical axis [1, 2006.01]
- 5/24 • • in cyclones [1, 2006.01]
- 5/26 • De-aeration of paper stock [1, 2006.01]
- 5/28 • Tanks for storing or agitating pulp [1, 2006.01]

99/00 Subject matter not provided for in other groups of this subclass [2006.01]