

**D 01 B MECHANICAL TREATMENT OF NATURAL FIBROUS OR FILAMENTARY MATERIAL TO OBTAIN FIBRES OR FILAMENTS, e.g. FOR SPINNING** (crude extraction of asbestos fibres from ores [B 03 B](#); apparatus for retting [D 01 C](#))

**Note**

Attention is drawn to the Note following the title of class [D 01](#).

**Subclass Index**

TREATMENT OF PLANT MATERIAL

Separation of fibres from plant material .....	1/00
Hackling or heckling machines .....	5/00

TREATMENT OF ANIMAL FIBRES

De-burring, washing, scouring .....	3/00
Obtaining silk fibres .....	7/00
OTHER TREATMENTS .....	9/00

**1/00 Mechanical separation of fibres from plant material, e.g. seeds, leaves, stalks**

1/02 . Separating vegetable fibres from seeds, e.g. cotton
1/04 . . Ginning
1/06 . . . Roller gins, e.g. Macarthy type
1/08 . . . Saw gins
1/10 . Separating vegetable fibres from stalks or leaves
1/12 . . Rippling
1/14 . . Breaking or scutching, e.g. of flax; Decorticating
1/16 . . . with devices dependent on a bending action to break or loosen fibre-bearing materials (crushing rollers <a href="#">1/22</a> )
1/18 . . . with stamping devices
1/20 . . . with scraping devices
1/22 . . . with crushing or breaking rollers or plates
1/24 . . . with toothed or other pointed devices
1/26 . . . with beaters rotating about an axis parallel to the fibre bundle
1/28 . . . with beaters rotating about an axis perpendicular to the fibre bundle
1/30 . . . Details of machines
1/32 . . . Feeding arrangements
1/34 . . . Devices holding fibres or fibre-bearing materials during treatment
1/36 . . . . Conveying devices, e.g. moving bands or ropes
1/38 . . . . Delivery or discharge arrangements
1/40 . . . . Arrangements for disposing of non-fibrous materials
1/42 . . . . . employing liquids
1/44 . . . . Framework; Casings; Coverings; Grids
1/46 . . . . Driving arrangements
1/48 . . Drying retted fibres
1/50 . Obtaining fibres from other specified vegetable matter, e.g. peat, Spanish moss

**3/00 Mechanical removal of impurities from animal fibres** (carbonising rags to recover animal fibres [D 01 C 5/00](#)) [2]

3/02 . De-burring machines or apparatus (de-burring arrangements forming part of, or intimately associated with, carding or drafting machines, e.g. burr-crushing rollers, <a href="#">D 01 G</a> )
3/04 . Machines or apparatus for washing or scouring loose wool fibres
3/06 . . with circular movement of either wool or liquid
3/08 . . with longitudinal movement of either wool or liquid
3/10 . . Details of machines or apparatus

**5/00 Hackling or heckling machines** (hand heckling tools [D 01 G 33/00](#))

5/02 . Details
5/04 . . Apparatus for feeding, holding, or conveying materials to or in machines
5/06 . . Construction, mounting, or operating features of heckling devices
5/08 . . Arrangements for removing, or disposing of, tow or waste
5/10 . . Touch pins or other ending devices
5/12 . . Framework; Casings; Coverings
5/14 . . Driving arrangements
5/16 . . Arrangements for confining or removing dust or the like

**7/00 Obtaining silk fibres or filaments**

7/02 . Cleaning or classifying silk cocoons
7/04 . Reeling silk
7/06 . Obtaining silk from cocoons or portions thereof not suitable for reeling (de-gumming silk <a href="#">D 01 C 3/02</a> )

**9/00 Other mechanical treatment of natural fibrous or filamentary material to obtain fibres or filaments**