

## SECTION D — TEXTILES; PAPER

## D01 NATURAL OR ARTIFICIAL THREADS OR FIBRES; SPINNING

## D01B MECHANICAL TREATMENT OF NATURAL FIBROUS OR FILAMENTARY MATERIAL TO OBTAIN FIBRES OR FILAMENTS, e.g. FOR SPINNING (crude extraction of asbestos fibres from ores B03B; apparatus for retting D01C)

**Note(s)**

Attention is drawn to the Note following the title of class D01.

**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

<b>1/00</b>	<b>Mechanical separation of fibres from plant material, e.g. seeds, leaves, stalks</b>	<b>3/00</b>	<b>Mechanical removal of impurities from animal fibres</b> (carbonising rags to recover animal fibres D01C 5/00) [2]
1/02	• Separating vegetable fibres from seeds, e.g. cotton	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, D01G)
1/04	• • Ginning	3/04	• Machines or apparatus for washing or scouring loose wool fibres
1/06	• • • Roller gins, e.g. Macarthy type	3/06	• • with circular movement of either wool or liquid
1/08	• • • Saw gins	3/08	• • with longitudinal movement of either wool or liquid
1/10	• Separating vegetable fibres from stalks or leaves	3/10	• • Details of machines or apparatus
1/12	• • Rippling	<b>5/00</b>	<b>Hackling or heckling machines</b> (hand heckling tools D01G 33/00)
1/14	• • Breaking or scutching, e.g. of flax; Decorticating	5/02	• Details
1/16	• • • with devices dependent on a bending action to break or loosen fibre-bearing materials (crushing rollers D01B 1/22)	5/04	• • Apparatus for feeding, holding, or conveying materials to or in machines
1/18	• • • with stamping devices	5/06	• • Construction, mounting, or operating features of heckling devices
1/20	• • • with scraping devices	5/08	• • Arrangements for removing, or disposing of, tow or waste
1/22	• • • with crushing or breaking rollers or plates	5/10	• • Touch pins or other ending devices
1/24	• • • with toothed or other pointed devices	5/12	• • Framework; Casings; Coverings
1/26	• • • with beaters rotating about an axis parallel to the fibre bundle	5/14	• • Driving arrangements
1/28	• • • with beaters rotating about an axis perpendicular to the fibre bundle	5/16	• • Arrangements for confining or removing dust or the like
1/30	• • • Details of machines	<b>7/00</b>	<b>Obtaining silk fibres or filaments</b>
1/32	• • • • Feeding arrangements	7/02	• Cleaning or classifying silk cocoons
1/34	• • • • Devices holding fibres or fibre-bearing materials during treatment	7/04	• Reeling silk
1/36	• • • • • Conveying devices, e.g. moving bands or ropes	7/06	• Obtaining silk from cocoons or portions thereof not suitable for reeling (de-gumming silk D01C 3/02)
1/38	• • • • • Delivery or discharge arrangements	<b>9/00</b>	<b>Other mechanical treatment of natural fibrous or filamentary material to obtain fibres or filaments</b>
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		