

CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING

(NOTES omitted)

SEPARATING; MIXING

B02 CRUSHING, PULVERISING, OR DISINTEGRATING; PREPARATORY TREATMENT OF GRAIN FOR MILLING

B02B PREPARING GRAIN FOR MILLING; REFINING GRANULAR FRUIT TO COMMERCIAL PRODUCTS BY WORKING THE SURFACE (making dough from cereals directly [A21C](#); preservation or sterilisation of cereals [A23B](#); cleaning fruit [A23N](#); preparation of malt [C12C](#))

1/00 Preparing grain for milling or like processes
(hulling, husking, decorticating, polishing, removing the awns, or degerming [B02B 3/00](#))

- 1/02 . Dry treatment (sifting or sorting in general [B07](#))
- 1/04 . Wet treatment, e.g. washing, wetting, softening
- 1/06 . . Devices with rotary parts
- 1/08 . Conditioning grain with respect to temperature or water content (air containing or ventilating of silos [F24F](#); drying apparatus [F26B](#); hygrometers [G01N](#))

3/00 **Hulling; Husking; Decorticating** (decorticating textile fibres [D01B 1/14](#)); **Polishing; Removing the awns** (in threshing machines [A01F 12/42](#)); **Degerming**

- 3/02 . by means of discs
- 3/04 . by means of rollers
- 3/045 . . {cooperating rollers}
- 3/06 . by means of screws or worms
- 3/08 . by means of beaters or blades
- 3/10 . by means of brushes
- 3/12 . by means of fluid
- 3/14 . Producing flour or meal directly

5/00 **Grain treatment not otherwise provided for**

- 5/02 . Combined processes

7/00 **Auxiliary devices**

- 7/02 . Feeding or discharging devices