

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](#))

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

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