

Title (en)

Process and device for preparing cereals for grinding

Title (de)

Verfahren und Vorrichtung zur Mahlvorbereitung von Getreide

Title (fr)

Procédé et appareil pour la préparation de céréales en vue de leur mouture

Publication

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Application

EP 97111103 A 19940810

Priority

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Abstract (en)

[origin: US5650018A] PCT No. PCT/CH94/00160 Sec. 371 Date Jun. 14, 1995 Sec. 102(e) Date Jun. 14, 1995 PCT Filed Aug. 10, 1994 PCT Pub. No. WO95/04595 PCT Pub. Date Feb. 16, 1995 The new invention proposes a new method and an apparatus for the preparation of cereal for milling. Before conditioning, the grain is cleaned in a first dry stage and a second moist or wet stage, and the main quantity of water is added before or during the second stage, the grain for the moist or wet cleaning being in intermediate storage for 1 to 120 minutes. Preferably a continuously operating scouring machine is used for the dry cleaning as well as for the moist or wet cleaning, the grain being forcibly conveyed from the inlet to the outlet by conveying means and processed by areas of noses arranged alternately with the conveying means, and the material abraded by the scouring is repeatedly separated out with the rotational movement of the rotor.

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