

Title (en)

Process for treatment of corn and device for carrying out this process

Title (de)

Verfahren zur Behandlung von Mais und Vorrichtung zur Durchführung dieses Verfahrens

Title (fr)

Procédé de traitement d'un mélange de grains de maïs et dispositif pour sa mise en oeuvre

Publication

**EP 1721672 A1 20061115 (FR)**

Application

**EP 05290998 A 20050510**

Priority

EP 05290998 A 20050510

Abstract (en)

The method involves wetting the surface of a corn grain mixture by adding a wetting liquid to the mixture. The grains are simultaneously degerminated and abrasively dehulled over a thickness ranging between 0.2 and 0.3 millimeter. The wetting step and the degerminating and dehulling steps are subsequently performed with an intermediate time interval of less than 1 minute. The grains are graded and/or thinned and/or filtered, without drying.

IPC 8 full level

**B02B 3/04** (2006.01); **B02B 1/04** (2006.01)

CPC (source: EP)

**B02B 1/04** (2013.01); **B02B 3/04** (2013.01)

Citation (search report)

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- [X] GB 190410470 A 19050504 - LIVESEY JOHN [GB]
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 05290998 A 20050510**; FR 2006001046 W 20060510