

Title (en)
Sieve cone

Title (de)
Siebkegel

Title (fr)
Cône de tamis

Publication
EP 2060587 A1 20090520 (EN)

Application
EP 07120846 A 20071116

Priority
EP 07120846 A 20071116

Abstract (en)
A centrifugal sieve (1) is used for separating starch granules from a starch containing raw material, containing starch granules, liquid and fibres. The sieve comprises a housing (2) with a rotatable separating drum (3) having minute sieving holes. These holes are provided in an inner drum surface for allowing the starch granules and liquid to pass through while retaining the fibres inside the drum. The sieving holes are extending all the way through a solid circumferential drum wall, thus creating on the outside of the drum wall a sieving hole configuration which is identical with a sieving hole configuration on the inside.

IPC 8 full level
C08B 30/04 (2006.01)

CPC (source: EP)
B07B 1/06 (2013.01)

Citation (search report)
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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 LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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