

Title (en)
A MIXER

Title (de)
MISCHER

Title (fr)
MELANGEUR

Publication
EP 0724511 B1 19980729 (EN)

Application
EP 94930152 A 19941020

Priority
• DK 9400388 W 19941020
• DK 118393 A 19931021

Abstract (en)
[origin: WO9511120A1] A mixer (1) serves to mix a material, such as concrete. The mixer comprises a stirring unit (6) and a mixing vessel (2) having a closable discharge opening. The mixer moreover comprises a scraper mechanism (25) which is caused to describe an orbital movement about a central axis in the vessel (2) by the stirring unit (6) in operation. This scraper mechanism (25) serves to raise a scraper blade (29) above the material during mixing and down into it during discharge. This arrangement provides quicker and more complete emptying of a mixing vessel than known before.

IPC 1-7
B28C 5/16

IPC 8 full level
B28C 5/16 (2006.01)

CPC (source: EP)
B28C 5/168 (2013.01)

Cited by
CN112405853A; CN106179013A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
WO 9511120 A1 19950427; AT E168924 T1 19980815; AU 7936894 A 19950508; CA 2174639 A1 19950427; DE 69412115 D1 19980903; DE 69412115 T2 19990311; DK 0724511 T3 19990503; DK 118393 D0 19931021; EP 0724511 A1 19960807; EP 0724511 B1 19980729; ES 2121233 T3 19981116

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