

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

DOCDB simple family (application)  
**DK 9400388 W 19941020**; AT 94930152 T 19941020; AU 7936894 A 19941020; CA 2174639 A 19941020; DE 69412115 T 19941020; DK 118393 A 19931021; DK 94930152 T 19941020; EP 94930152 A 19941020; ES 94930152 T 19941020