

Title (en)

Mixer for making a pumpable mortar

Title (de)

Mischer zum Herstellen pumpfähiger Putzmassen

Title (fr)

Mélangeur pour l'obtention d'un enduit pompable

Publication

EP 1000718 A3 20020605 (DE)

Application

EP 99120460 A 19991014

Priority

- DE 19851077 A 19981105
- DE 19913646 A 19990325

Abstract (en)

[origin: EP1000718A2] The mixer produces a mixture from dry material and added water. It includes a mixing tube (1) with a mixing screw (11) on a mixing shaft (12) ending in a carrier (13) for the screw conveyor (21) of a screw conveyor pump (2) fitted after the mixing tube. There is at least one baffle ring (16) in the wet region of the mixing tube. The ring is fixed to the mixing shaft.

IPC 1-7

B28C 5/16; **B28C 5/12**; **B01F 7/16**; **B01F 7/00**

IPC 8 full level

B01F 7/00 (2006.01); **B01F 7/16** (2006.01); **B28C 5/12** (2006.01); **B28C 5/16** (2006.01)

CPC (source: EP)

B01F 27/2123 (2022.01); **B01F 27/50** (2022.01); **B01F 27/80** (2022.01); **B28C 5/1284** (2013.01); **B28C 5/16** (2013.01)

Citation (search report)

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- [X] EP 0574728 A1 19931222 - MELCHIOR MARTIN THEODOR [DE]
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CN114800860A; ITVI20080244A1; EP2933078A1; EP2933079A1; WO03022414A1; EP2933079B1

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