

Publication

EP 0733451 A3 19961030

Application

EP 96830063 A 19960213

Priority

IT BO950119 A 19950322

Abstract (en)

[origin: EP0733451A2] The concrete mixer (1), in particular for the building trade, can be used to obtain mortar, concrete and similar mixtures by mixing a liquid with at least two components and consists of a feed hopper (2) designed for the infeed of a first component, connected at its outfeed to a tubular transfer and mixing channel (3) which has an outlet (8) and at least a first (4) and second (5) inlet, positioned between the hopper (2) and the outlet (8), designed for the infeed of a second component and the liquid into the channel (3), having mixing and transfer means consisting of a screw feeder (6) which is turned by drive means (7) and having, along its length, at least two differently shaped sections, of which a first section (6a), positioned at least at the first inlet (4), is prevalently for material transfer and the second (6b), positioned at least near to the outlet (8) is of the transfer and mixing type. <IMAGE>

IPC 1-7

B28C 5/14

IPC 8 full level

B28C 5/12 (2006.01)

CPC (source: EP)

B01F 27/1921 (2022.01); **B01F 27/2123** (2022.01); **B28C 5/1292** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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