

Title (en)
METHOD AND APPARATUS FOR CONTINUOUSLY MIXING OF DRY AND WET PRODUCTS, ESPECIALLY OF DRY MORTAR READY FOR USE

Publication
EP 0019288 B1 19850320 (DE)

Application
EP 80102740 A 19800516

Priority
DE 2920025 A 19790517

Abstract (en)
[origin: ES8101458A1] A device for mixing mortar with a liquid or foaming material includes a reservoir for the dry mortar, a housing containing a portion of a driven shaft with the housing terminating at one end in a mixing chamber the mixing chamber contains a disc attached to the shaft and rotatable therewith on one side of the disc, there is located radially extending mixing paddles or blades, the outer edges of the blades and the discs being spaced a predetermined distance to define a gap between the inner surface of the wall of the mixing chamber and the outer edge of the blades and disc at one end of the mixing chamber an outlet is provided which is connected to a suction device and a baffle ring is situated about the outlet to divert material away from the suction inlet.

IPC 1-7
B28C 7/06; **B28C 5/38**

IPC 8 full level
B28C 5/12 (2006.01); **B28C 5/38** (2006.01); **B28C 7/06** (2006.01)

CPC (source: EP US)
B28C 5/12 (2013.01 - EP US); **B28C 5/383** (2013.01 - EP US)

Cited by
EP0024719A3; AT389911B; EP0219607A3; GB2139517A; DE3335852A1

Designated contracting state (EPC)
AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0019288 A1 19801126; **EP 0019288 B1 19850320**; AT E12201 T1 19850415; DE 2920025 A1 19801120; DE 2920025 C2 19821111; ES 492072 A0 19801216; ES 8101458 A1 19801216; US 4436430 A 19840313

DOCDB simple family (application)
EP 80102740 A 19800516; AT 80102740 T 19800516; DE 2920025 A 19790517; ES 492072 A 19800516; US 37716882 A 19820511