

Title (en)

Device for dosing and mixing fractions for a specific mortar.

Title (de)

Vorrichtung für Dosierung und Mischung von Bruckteilen einer bestimmten Mörtels.

Title (fr)

Dispositif pour le proportionnement et le mélange de fractions pour un mortier spécifique.

Publication

EP 0657261 A1 19950614 (EN)

Application

EP 95200067 A 19911023

Priority

- EP 91202749 A 19911023
- NL 9002321 A 19901024

Abstract (en)

A device for dosing, mixing and applying a mortar suitable for pointing, bricklaying and/or floors and consisting of at least an adhering or binding agent such as a cement and a sand fraction in addition to water, said device consisting of a housing (55) slidable relative to the outlet of the silo (1) and provided with a number of dosing chambers (56) and with a valve (60) closing the outlet opening of a silo, wherein beneath the slidable housing is arranged a fixed base plate having a passage opening moved relative to the outlet opening of the silo for discharging the fractions out of the dosing housing. <IMAGE>

IPC 1-7

B28C 7/04

IPC 8 full level

B01F 15/02 (2006.01); **B28C 7/04** (2006.01)

CPC (source: EP)

B01F 35/7141 (2022.01); **B28C 7/0404** (2013.01)

Citation (search report)

- [X] US 1378572 A 19210517 - STEVENS FREMONT C
- [X] US 3746313 A 19730717 - WEEKS R, et al
- [X] FR 2221087 A1 19741011 - GEFTE THOMAS [FR]
- [X] GB 1317412 A 19730516 - ANCHOR HOCKING CORP
- [X] DE 364942 C 19221205 - E W STOLL
- [A] US 1914713 A 19330620 - MICHAEL GILSON
- [A] DE 1424604 A1 19681010 - PREMIER PORTLAND CEMENT COMPAN
- [A] US 4556323 A 19851203 - ELKIN LUTHER V [US]
- [A] GB 392007 A 19330511 - FULLER CO

Cited by

CN109016163A; CN111660434A; CN110982309A; CN108996261A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

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