

Title (en)

Method and device for dosing, mixing and applying a specific mortar.

Title (de)

Verfahren und Vorrichtung zum Dosieren, Mischen und Anbringen eines bestimmten Mörtels.

Title (fr)

Procédé et dispositif pour proportionner, mélanger et appliquer un mortier spécifique.

Publication

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Application

EP 91202749 A 19911023

Priority

NL 9002321 A 19901024

Abstract (en)

[origin: EP0482720A1] A method and 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, in which method use is made of at least one silo (1) provided with compartments for each fraction, wherein the fractions are dosed volumetrically, the different volumes of fraction are mixed with water to a batch suitable for applying the mortar, whereas according to the invention the total weight of the fractions present in the dosing chambers is measured additionally during dosing, and using these readings as control signal for discharging the fractions out of the dosing chambers, so obtaining the correct rate of the different components for the mortar. <IMAGE>

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Citation (examination)

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CN111851959A; CN112779842A; CN102848472A; CN113893782A; CN115106010A; WO0026477A1

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