

Title (en)

METHOD AND DEVICE FOR AUTOMATICALLY INTRODUCING OR APPLYING VISCOUS MATERIAL

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUTOMATISCHEN EINBRINGEN ODER AUFTRAGEN VON ZÄHFLÜSSIGEM MATERIAL

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR L INTRODUCTION OU L APPLICATION AUTOMATIQUE DE MATÉRIAU VISQUEUX

Publication

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Application

EP 09724219 A 20090116

Priority

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Abstract (en)

[origin: WO2009118072A1] The invention relates to a method for automatically introducing or applying viscous material (3) from a metering unit (2) into a groove, a gap (9), a channel or a joint or along an edge or a transition. To make it possible to dispense with reworking of the material introduced or applied (3'), it is proposed that the groove, the gap (9), the channel, the joint, the edge or the transition is automatically measured, the required volume of material is determined on the basis of the measured value and a delivery volume (V) of the metering unit (2) and/or an advancing rate (v) of the metering unit (2), with which the metering unit (2) is moved along the groove, the gap (9), the channel, the joint, the edge or the transition, is controlled or regulated in such a way that the determined volume of material is automatically introduced or applied.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2009118072A1

Cited by

GB2541547A; GB2541547B; GB2576658A; GB2576658B; US10987693B2; US11826768B2

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