

Title (en)

A selflocking paving element and the manufacturing method thereof

Title (de)

Verbundpflasterstein und Verfahren zu dessen Herstellung

Title (fr)

Pavé autobloquant et procédé pour sa fabrication

Publication

EP 1074363 A3 20030102 (EN)

Application

EP 00116576 A 20000801

Priority

IT TO990694 A 19990805

Abstract (en)

[origin: EP1074363A2] A multi-layer paving element (12) has an upper wear layer constituted by a slab (14) and a lower support layer of cementitious material (16). The production method involves the steps of: arranging the slab (14), the plan dimensions of which are between 99.9% and 97% of the corresponding dimensions of the mould (20), in the bottom of a mould (20) which also has means for centering the slab (14); pouring fresh cementitious material (16) into the mould (20) and subjecting it to vibro-compression so that it is evenly distributed within the mould (20); leaving the cementitious material (16) to dry out so that it hardens and adheres to the slab (14), thereby obtaining an intermediate multi-layer product (38); and removing material from the side walls of the intermediate product (38) in order to give the multi-layer element (12) the desired profile. <IMAGE>

IPC 1-7

B28B 19/00; **B28B 3/02**; **B28B 11/08**; **E01C 5/22**

IPC 8 full level

B28B 11/08 (2006.01); **B28B 19/00** (2006.01)

CPC (source: EP)

B28B 11/08 (2013.01); **B28B 19/0061** (2013.01)

Citation (search report)

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