

Title (en)  
Concrete paving blocks.

Title (de)  
Beton-Formsteine.

Title (fr)  
Pavés en béton.

Publication  
**EP 0504536 B1 19951122 (DE)**

Application  
**EP 91810182 A 19910320**

Priority  
EP 91810182 A 19910320

Abstract (en)  
[origin: EP0504536A1] The concrete paving block is provided on one of its flat sides (6) with channels (7, 8) and its narrow sides (4) have spacing cams (5) which, seen from the flat side with channels, do not extend over the entire height of the narrow sides, in order to accelerate water penetration. The concrete paving blocks are used with the side provided with channels (7) facing downwards, the channels serving as a water reservoir for rapidly accommodating rain water. As a result, only excess water is conducted into the drains. <IMAGE>

IPC 1-7  
**E01C 5/00**; **E01F 9/04**

IPC 8 full level  
**E01C 5/00** (2006.01); **E01C 11/22** (2006.01); **E01F 9/535** (2016.01)

CPC (source: EP)  
**E01C 5/00** (2013.01); **E01C 11/225** (2013.01); **E01F 9/535** (2016.02); **E01C 2201/02** (2013.01); **E01C 2201/207** (2013.01)

Cited by  
WO9850632A1; DE102005049727A1; DE19918143A1; DE4339816A1; NL1002959C2; EP1275784A3; EP0921231A1; EP0785309A1; DE102004011524A1; EP0999308A1; EP0627526A1; US7575392B2; US6939077B1; DE202012002376U1; DE102022125653A1; DE19801980A1; DE19801980B4; DE19607989A1; EP3690138A3; WO9964680A1; WO9530050A1; WO03031721A1; WO9632538A1; WO9637657A1; WO9832925A1

Designated contracting state (EPC)  
AT CH DE LI

DOCDB simple family (publication)  
**EP 0504536 A1 19920923**; **EP 0504536 B1 19951122**; AT E130646 T1 19951215; DE 59106950 D1 19960104

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