

Title (en)
PAVING BLOCK

Publication
EP 0114263 B1 19870311 (DE)

Application
EP 83112087 A 19831201

Priority
• DE 3322090 A 19830620
• DE 3326846 A 19830726
• DE 8235649 U 19821218

Abstract (en)
[origin: US4572699A] A paving stone, especially a concrete paving stone, serving for the paving of gardens and parks, paths, etc., is proposed. So that the paving stone laid out in a continuous system gives the best possible natural appearance, practical handling is guaranteed and strength is provided to an unrestricted degree, the side surfaces of the paving stone are designed as plane surfaces, but the transitional surfaces between the side surfaces and the upper surface are rounded and designed in such a way that the limiting line which is visible when seen from above is curved. The lateral limiting line between the transitional surface and the plane side surface is also shaped as a curved line, that is to say the corners are drawn down. For universal use, there are various construction sizes matching one another and special corner stones or curved stones which allow space-saving laying in a composite structure.

IPC 1-7
E01C 5/00; **E01C 5/06**; **E01C 15/00**

IPC 8 full level
E01C 5/00 (2006.01); **E01C 5/06** (2006.01); **E01C 15/00** (2006.01)

CPC (source: EP US)
E01C 5/06 (2013.01 - EP US); **E01C 2201/06** (2013.01 - EP US); **E01C 2201/065** (2013.01 - EP US)

Cited by
US4866182A; DE29816133U1; US5028167A; DE19745081A1; US4941301A; EP0212036A1; EP0990072B1

Designated contracting state (EPC)
AT BE CH DE FR IT LI LU NL

DOCDB simple family (publication)
US 4572699 A 19860225; CH 0114263 H2 19980930; DE 3370170 D1 19870416; DK 154577 B 19881128; DK 154577 C 19890605; DK 557783 A 19840619; DK 557783 D0 19831205; EP 0114263 A1 19840801; EP 0114263 B1 19870311

DOCDB simple family (application)
US 56240583 A 19831216; CH 83112087 T 19831201; DE 3370170 T 19831201; DK 557783 A 19831205; EP 83112087 A 19831201