

Title (en)
Paving element

Title (de)
Pflasterstein

Title (fr)
Élément de pavage

Publication
EP 1624108 A1 20060208 (DE)

Application
EP 04018271 A 20040802

Priority
EP 04018271 A 20040802

Abstract (en)
The paving block (1) has sides (23) extending at right angles to the road surface, and interlocking elements (3,4) on the sides, to engage with similar elements of a neighboring block. At least one element is of a width, which corresponds mainly to the space (5) between two neighboring elements of a neighboring block. Two opposite sides each have the same number of wide interlocking elements diametrically opposite to each other. At least one element has a buffer bag, and at least one lower edge (24) of a side is sharp. At least one space between two elements has a raised part. One element (3) projects to act as spacer.

IPC 8 full level
E01C 5/00 (2006.01)

CPC (source: EP US)
E01C 5/00 (2013.01 - EP US); **E01C 2201/02** (2013.01 - EP US)

Citation (search report)

- [X] EP 1024226 A1 20000802 - FIEGE & BERTOLI GMBH & CO KG [DE]
- [X] DE 29924540 U1 20031113 - KOMBILITH GMBH ENTWICKLUNG & VERWERTUNG [DE]
- [X] DE 20109608 U1 20011206 - FIEGE & BERTOLI GMBH & CO KG [DE]

Cited by
US11384487B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1624108 A1 20060208; AU 2005270451 A1 20060216; CA 2616881 A1 20070216; EP 1802812 A1 20070704; EP 1802812 B1 20160120; ES 2569277 T3 20160509; US 2009097916 A1 20090416; US 7850394 B2 20101214; WO 2006015720 A1 20060216

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