

Title (en)
SHAPED BLOCK

Title (de)
FORMSTEIN

Title (fr)
PAVE MOULE

Publication
EP 1181413 B1 20040225 (DE)

Application
EP 00936799 A 20000525

Priority
• DE 19925350 A 19990602
• EP 0004763 W 20000525

Abstract (en)
[origin: WO0075430A1] The invention relates to a system of shaped blocks, comprising full blocks with an essentially rectangular base and half-blocks, which are essentially formed by halving the full block in the transversal central plane, for laying in the longitudinal bond. Each section (2a, 2b, 3a, 3b) of the longitudinal sides of a full block (1a), which are separated by a transversal central plane (7), has at least two studs (12, 13; 14, 15; 43, 44; 45, 46), the stud (12; 15; 43; 46) that is closer to one transversal side (4, 5) of the shaped block (1) forming an interlocking pair (48) with a stud (13; 14; 44; 45) of a corresponding block that is further from a transversal side (4, 5), said pair being positioned at least a stud-width away from an interlocking pair (49) formed by the stud (13; 14; 44; 45) that is further away from the transversal side (4, 5) and the stud (12; 15; 43; 46) of the corresponding block that is closer to the transversal side.

IPC 1-7
E01C 5/00

IPC 8 full level
E01C 5/00 (2006.01); **E01C 11/22** (2006.01)

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

Designated contracting state (EPC)
AT CH DE LI

DOCDB simple family (publication)
WO 0075430 A1 20001214; AT E260371 T1 20040315; DE 19925350 A1 20001207; DE 50005422 D1 20040401; EP 1181413 A1 20020227; EP 1181413 B1 20040225

DOCDB simple family (application)
EP 0004763 W 20000525; AT 00936799 T 20000525; DE 19925350 A 19990602; DE 50005422 T 20000525; EP 00936799 A 20000525