

Title (en)
Set of building panels or tiles

Title (de)
Bauplatten- bzw. Baukachelsatz

Title (fr)
Ensemble de panneaux de construction ou de carreaux

Publication
EP 1057934 A3 20011205 (DE)

Application
EP 00109853 A 20000510

Priority
DE 29909609 U 19990602

Abstract (en)
[origin: EP1057934A2] The plate or tile set comprises three types of polygonal plates with a first square plate (1) having on two opposite corners a rectangular recess (2,3) running parallel to the diagonal (D) whose short sides correspond to half the width of the recess so that when placing the plates against each other with the opposing rectangular recesses a square recess (4) is formed. A second square plate (5) has its edge length matching the length of the square recess (4) whilst a third square plate (6) has its edge length matching the length of the outer edge of the first plate having the rectangular recesses.

IPC 1-7
E01C 5/00; **E04F 15/08**

IPC 8 full level
E01C 5/00 (2006.01); **E04F 15/08** (2006.01)

CPC (source: EP)
E01C 5/00 (2013.01); **E04F 15/08** (2013.01); **E01C 2201/06** (2013.01)

Citation (search report)

- [A] DE 3409114 A1 19850926 - KOELLING KARL HEINZ
- [A] DE 29515508 U1 19951130 - MATERA MANFRED [DE]
- [A] DE 29805896 U1 19980702 - WANG SU LAN [TW]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1057934 A2 20001206; **EP 1057934 A3 20011205**; **EP 1057934 B1 20030312**; AT E234390 T1 20030315; DE 29909609 U1 19990805; DE 50001429 D1 20030417

DOCDB simple family (application)
EP 00109853 A 20000510; AT 00109853 T 20000510; DE 29909609 U 19990602; DE 50001429 T 20000510