

Title (en)
Grooved tile

Title (de)
Falzziegel

Title (fr)
Tuile à rainures

Publication
EP 1854934 A3 20120404 (DE)

Application
EP 07004601 A 20070306

Priority
DE 202006007417 U 20060509

Abstract (en)
[origin: DE202006007417U1] The tile has an outer head grooving rib passing from a side interlocking joint to a cover grooving part (3) and a plateau (2113) present upstream to a width of the grooving part and a length of a head interlocking joint. The plateau is delimited opposite to the edge section with an L-shaped elongation rib of an outer head notch rib. The plateau is flanked by an edge rib, which is passed into an extension rib (2112) and arranged in an outer cover grooving edge (311) of the grooving part. An S-shaped rib (2114) runs over the plateau to an inner head grooving rib based on the edge rib.

IPC 8 full level
E04D 1/16 (2006.01); **E04D 1/04** (2006.01)

CPC (source: EP US)
E04D 1/16 (2013.01 - EP US)

Citation (search report)

- [A] DE 20302255 U1 20040624 - LUDOWICI MICHAEL CHRISTIAN [DE]
- [A] DE 2335707 A1 19750130 - LUDOWICI MICHAEL CHRISTIAN
- [A] DE 10334745 B3 20050428 - JACOBI TONWERKE GMBH [DE]
- [A] DE 202005002105 U1 20050630 - BAYERISCHE DACHZIEGELWERKE BOG [DE]

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202006007417 U1 20070913; EP 1854934 A2 20071114; EP 1854934 A3 20120404; EP 1854934 B1 20130605; ES 2421747 T3 20130905

DOCDB simple family (application)
DE 202006007417 U 20060509; EP 07004601 A 20070306; ES 07004601 T 20070306