

Title (en)
Slab made of natural or artificial stone

Title (de)
Platte aus Natur- oder Kunststein

Title (fr)
Dalle de pierre naturelle ou artificielle

Publication
EP 1561879 A3 20070523 (DE)

Application
EP 05001173 A 20050121

Priority
DE 202004001690 U 20040205

Abstract (en)
[origin: EP1561879A2] The tile (1) of natural or artificial stone has a double slot (2) in one of the side edges, with a first slot section (2a) extending inside the tile plane, and a second slot section (2b) perpendicular to the tile plane. An anchoring member (3) is formed in the region of the opposite lying, parallel extending other side edge. The anchoring member has a first section (3a) extending parallel to the tile plane, and a second section (3b) extending perpendicularly to the tile plane, and in its overall cross section corresponding to the overall cross section of the double slot.

IPC 8 full level
E04F 13/14 (2006.01); **E04F 15/08** (2006.01)

CPC (source: EP)
E04F 13/14 (2013.01); **E04F 13/144** (2013.01); **E04F 15/08** (2013.01); **E04F 2201/0153** (2013.01); **E04F 2201/03** (2013.01)

Citation (search report)

- [X] DE 20313661 U1 20031113 - KAINDL WALS M [AT], et al
- [X] DE 20008708 U1 20000914 - KRONOSPAN TECH CO LTD [CY]
- [X] WO 0148332 A1 20010705 - KRONOSPAN TECH CO LTD [CY], et al
- [X] WO 03078761 A1 20030925 - VALINGE ALUMINIUM AB [SE], et al

Cited by
WO2008148324A1; US11840846B2; WO2021230803A1

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
DE 202004001690 U1 20040408; EP 1561879 A2 20050810; EP 1561879 A3 20070523

DOCDB simple family (application)
DE 202004001690 U 20040205; EP 05001173 A 20050121