

Title (en)
Clip to hold tiles at roof battens

Title (de)
Vorrichtung zur Befestigung einer Dachschindel

Title (fr)
Dispositif de montage d'un bardeau

Publication
EP 2325411 A3 20170329 (EN)

Application
EP 10191257 A 20101115

Priority
SE 0950869 A 20091117

Abstract (en)
[origin: EP2325411A2] A clip (1) to hold tiles (2) at battens (3) on a roof (4). A clip (1) is formed of a unit that is arranged to be threaded onto the respective tile (2) from its upper short end (6). The clip (1) is comprised of paired branches (7,8) and an intermediate clamping finger (9) as well as that a common uniting part (10,11) for the branches (7,8) and the clamping finger (9) is resilient to adapt the distance (A) between said clamping finger (9) and branches (7,8), as seen along the common direction, in order to, upon compression of said uniting part, get the clip (1) in place and, upon springing back (13), hold the clip (1) and the tile (2) in place, respectively.

IPC 8 full level
E04D 1/34 (2006.01)

CPC (source: EP SE US)
E04D 1/34 (2013.01 - EP SE US); **E04D 3/365** (2013.01 - SE); **E04D 2001/3411** (2013.01 - EP SE US); **E04D 2001/3458** (2013.01 - EP SE US); **E04D 2001/3473** (2013.01 - EP SE US)

Citation (search report)

- [X] US 1582018 A 19260420 - BERGNER JOHN C
- [X] US 1613156 A 19270104 - BERGNER JOHN C
- [X] US 1570222 A 19260119 - BARLEY JOSEPH C
- [X] WO 2007122502 A2 20071101 - CRICONIA PATRIZIO [IT], et al

Cited by
DE102014114457B4; DE102014114457A1; WO2016033636A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2325411 A2 20110525; EP 2325411 A3 20170329; SE 0950869 A1 20110518; SE 534289 C2 20110628

DOCDB simple family (application)
EP 10191257 A 20101115; SE 0950869 A 20091117