

Title (en)
Hip roof clips

Title (de)
Dachziegelklammer für ein Walmdach

Title (fr)
Clip de tuile pour un toit en croupe

Publication
EP 2154307 A3 20100825 (EN)

Application
EP 09010088 A 20090805

Priority
NO 20083476 A 20080811

Abstract (en)
[origin: EP2154307A2] A clip (10) is described for fastening of roof tiles (12), which are cut at an angle, to valley gutters or hip roofs, comprising a first U-shaped clamp part (14) for insertion onto the roof tile (12), wherein the first U-shaped clamp part (14) comprises an opening (18) in the bottom of the U-shape, and a second fastening part (16) designed with an elongated section (20) for fastening to battens or hip boards. The second fastening part (16) is equipped with a head (22) at one end, with the head (22) being arranged to fit into the first U-shaped clamp part (14), while the elongated section (20) of the fastening part (16) is arranged to be led through the opening (18) in the first clamp part (14), wherein the roof tile (12) is clamped in the U-shaped clamp part (14) by the head (22).

IPC 8 full level
E04D 1/34 (2006.01)

CPC (source: EP US)
E04D 1/3402 (2013.01 - EP US); **E04D 2001/3414** (2013.01 - EP US); **E04D 2001/3438** (2013.01 - EP US); **E04D 2001/3458** (2013.01 - EP US); **E04D 2001/3473** (2013.01 - EP US)

Citation (search report)

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- [XY] US 4314433 A 19820209 - HULCOMBE BARRY J
- [Y] EP 1462585 B1 20080416 - OSSENBERG SCHULE & SOEHNE [DE]
- [Y] DE 19647528 C1 19980520 - BRAAS GMBH [DE]
- [Y] DE 9409856 U1 19951019 - NUESKEN HANS A [DE]
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- [A] EP 1698739 A1 20060906 - BOVE HOLDING B V [NL]

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

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