

Title (en)

Composite roof tile made of wood or plastic and metal

Title (de)

Verbunddachziegel aus Holz oder Kunststoff und Metall

Title (fr)

Travaillon à structure mixte bois ou plastique et métal

Publication

EP 1275790 B1 20080102 (FR)

Application

EP 02354104 A 20020703

Priority

FR 0109160 A 20010710

Abstract (en)

[origin: EP1275790A1] The shingle (10) consists of a core (12) of a wood such as pine or spruce, treated to make it rot proof, or plastic, and a covering layer (14) of sheet metal, such as copper, zinc or stainless steel. The metal layer has turned-down edges (38) to fit over the exposed part of the shingle when laid, while its covered part of has a strip (32) with curled edges (36) to shed rainwater and ensure the required spacing between shingles for ventilation. The strip is welded to the end of the metal covering layer.

IPC 8 full level

E04D 1/20 (2006.01); **E04D 1/28** (2006.01); **E04D 13/00** (2006.01)

CPC (source: EP US)

E04D 1/205 (2013.01 - EP US); **E04D 1/23** (2019.08 - EP US); **E04D 1/28** (2013.01 - EP US); **E04D 13/002** (2013.01 - EP)

Cited by

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Designated contracting state (EPC)

AT CH DE IT LI

DOCDB simple family (publication)

EP 1275790 A1 20030115; **EP 1275790 B1 20080102**; AT E382752 T1 20080115; DE 60224327 D1 20080214; FR 2827324 A1 20030117; FR 2827324 B1 20040625

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