

Title (en)
FLAT TILE FOR ROOF

Publication
EP 0440830 B1 19930908 (DE)

Application
EP 90102194 A 19900205

Priority
EP 90102194 A 19900205

Abstract (en)
[origin: EP0440830A1] A flat-roof pantile has side-groove ribs (9, 10, 24), running in a straight line over the full height to the tile foot, on a plane side-groove section (11) for a double side interlocking joint (2), a tile middle section (1), at least one covering bead (7), an outer head-groove rib (12) running continuously over the width of the tile including a narrow head-corner cutout (4), an outer foot-groove rib (19) running continuously at least up to a narrow foot-corner cutout (5), and an inner foot-groove rib (20). In order to maintain, in such a flat-roof pantile, maximum longitudinal displaceability with complete sealing in the roofing, even for flat roofs of extremely low pitch, the side-groove section (2), which is open towards the tile foot and in the tile-head region towards the tile middle section (1), is arranged so as to be raised relative to the tile middle section (1), an inner head-groove rib (14) capable of being overlapped by the inner foot-groove rib (20) and having at least one perforation (15) is provided, and the outer foot-groove rib is passed round the foot-corner cutout (5) to the tile side edge. <IMAGE>

IPC 1-7
E04D 1/04

IPC 8 full level
E04D 1/04 (2006.01)

CPC (source: EP US)
E04D 1/2916 (2019.07 - EP US); **E04D 1/2918** (2019.07 - EP US); **E04D 1/2949** (2019.07 - EP US); **E04D 1/2956** (2019.07 - EP US)

Cited by
EP0907209A1; EP0997588A1; EP0718449A1

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EP 0440830 A1 19910814; EP 0440830 B1 19930908; AT E94248 T1 19930915; DE 59002653 D1 19931014; DK 0440830 T3 19931108

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