

Title (en)
LONGITUDINALLY DISPLACEABLE FLAT-ROOF TILE

Publication
EP 0303993 B1 19920415 (DE)

Application
EP 88113168 A 19880812

Priority
DE 8711241 U 19870818

Abstract (en)
[origin: EP0303993A1] The longitudinally displaceable flat-roof tile (1) has a side groove (5) and a single head groove (2), as well as a corner cutout (295) in the head covering-groove corner (29) and an upper and a lower corner cutout (487, 486) in the foot side-groove corner (48), of which the lower ends at the eaves-side tile edge, and also has a horizontal head and side expansion joint. In order to provide a longitudinally displaceable flat-roof tile (1) of the type mentioned at the beginning such that it guarantees, with the simplest possible structure of the groove, sufficient sealing against rain and drifting snow blowing in, and on the other hand longitudinal displaceability, the invention provides that there be arranged in the upper foot side-groove corner cutout (487), as part of a double side groove (5), a rib piece (5135) which, on the one hand, bounds the foot side-groove corner cutout (487) and, on the other hand, an inner side groove (516), and that, both in the head covering-groove corner cutout (295) and in the upper foot side-groove corner cutout (487), a vertical expansion joint be present. <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 1/30** (2013.01 - EP US)

Cited by
EP0440830A1; DE19605823B4; EP0432783A1; EP0432784A1; US2023265659A1; EP1584768A1; EP3921486B1; EP3921487B1

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