

Title (en)  
LONGITUDINALLY ADJUSTABLE ROOF TILE

Publication  
**EP 0456273 B1 19931013 (DE)**

Application  
**EP 91107728 A 19910513**

Priority  
DE 9005384 U 19900511

Abstract (en)  
[origin: EP0456273A1] The longitudinally adjustable roof tile has a uniform profile on its upper side. It possesses a side-, top-, and foot-groove part and forms, when laid, a vertical lateral joint. Despite the longitudinal displaceability, it is intended to improve the rain protection. For this purpose, the foot-groove part (4) is assigned at least one U-rib (446) which adjoins a foot-groove rib (44). The U-legs end at the latter, the connecting web (4462) of the U-rib is constructed parallel to the foot-groove rib, and the height of the U-rib is less than the height of the foot-groove rib by the dimension a of an inner head-groove rib. <IMAGE>

IPC 1-7  
**E04D 1/04**

IPC 8 full level  
**E04D 1/04** (2006.01)

CPC (source: EP US)  
**E04D 1/04** (2013.01 - 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  
US5615527A; US7690169B2; WO2004001155A1

Designated contracting state (EPC)  
AT CH DE LI

DOCDB simple family (publication)  
**EP 0456273 A1 19911113; EP 0456273 B1 19931013**; AT E95869 T1 19931015; DE 59100476 D1 19931118; DE 9005384 U1 19910912; HU 209408 B 19940530; HU 911569 D0 19911128; HU T62674 A 19930528

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**EP 91107728 A 19910513**; AT 91107728 T 19910513; DE 59100476 T 19910513; DE 9005384 U 19900511; HU 156991 A 19910510