

Title (en)

LOAD-BEARING, SURFACE COMPOSING SECTION ELEMENT OF SHEET OR PLATE

Publication

EP 0017647 B1 19820203 (DE)

Application

EP 80890034 A 19800314

Priority

AT 232879 A 19790329

Abstract (en)

[origin: EP0017647A1] 1. Load-bearing, surface composing section element (1) of sheet or plate, in particular roof element for the production of hall roofs, comprising two outer supporting flanges (2, 2'), two webs (3, 3') departing therefrom, and an upper chord (4) connecting the webs (3, 3'), which upper chord has transverse engravements (5) arranged at a distance from one another transverse to the longitudinal extension of the element (1), characterized in that between two transverse engravements (5) each, of the upper chord (4), a corner engravement (7, 7') extending transverse to the longitudinal extension is each provided on both edges (6, 6') on the upper chord (4) and on the lateral webs (3, 3'), reaching about the edges (6, 6'), whose engraved rear wall is angled, wherein the transverse engravements (5) in the upper chord (4) end at a predetermined distance (11) from the webs (3, 3'), whereas the ends of the corner engravements (7, 7') extending into the upper chord (4) reach behind the transverse engravements (5).

IPC 1-7

E04C 2/32; **E04D 3/30**

IPC 8 full level

E04C 2/32 (2006.01); **E04D 3/30** (2006.01)

CPC (source: EP)

E04C 2/32 (2013.01); **E04D 3/30** (2013.01)

Cited by

EA008991B1; GR20000100174A; US11713575B2; WO2005085547A3; US7707791B2; US8061100B2; GB2547561A; US2017254081A1; JP2017530010A; GB2547561B; GB2553478A; AU2015310686B2; GB2553478B; RU2699475C2; US10808404B2; WO8505141A1; EP0905331B1; WO2016034906A1

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