

Title (en)

Hollow transom profile and method and device for production of same

Title (de)

Sprossenhohlprofil, sowie Verfahren und Vorrichtung zu seiner Herstellung

Title (fr)

Profilé d'épart renforcé, et son procédé et dispositif de fabrication

Publication

EP 2172612 B1 20130522 (DE)

Application

EP 09170827 A 20090921

Priority

DE 102008050541 A 20081006

Abstract (en)

[origin: EP2172612A1] The profile i.e. hollow profile sash bar (6), has longitudinal abutting edges (12) welded together with a longitudinal weld seam (7) and a profile wall (6a). An outer profile surface (6b) is imprinted with paint. The longitudinal weld seam has a smooth outer weld seam surface (7a) that does not project exteriorly beyond the profile wall. The outer weld seam surface is imprinted with the paint. Two side walls (8) are placed parallel to one another, and two face walls (9) run crosswise to the side walls, where a cross-section of the side walls narrows toward the face walls. Independent claims are also included for the following: (1) a device for production of a hollow profile (2) a method for producing a hollow profile made of metal.

IPC 8 full level

E06B 3/66 (2006.01)

CPC (source: EP US)

E06B 3/6604 (2013.01 - EP US); **Y10T 29/49623** (2015.01 - EP US); **Y10T 428/13** (2015.01 - EP US)

Cited by

EP4317646A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2172612 A1 20100407; EP 2172612 B1 20130522; DE 102008050541 A1 20100408; US 2010086710 A1 20100408

DOCDB simple family (application)

EP 09170827 A 20090921; DE 102008050541 A 20081006; US 58726309 A 20091005