

Title (en)

CURVED CORNER OF A SPACING FRAME OF AN INSULATING GLAZING AND METHOD OF MANUFACTURING IT

Publication

**EP 0132516 B1 19870701 (DE)**

Application

**EP 84104743 A 19840427**

Priority

DE 3325718 A 19830716

Abstract (en)

[origin: ES289213U] A curved corner bent from a hollow-profile construction to form a spacer frame of an insulating glazing, where an opening is provided in the inner wall and in the side walls of the hollow-profile construction in the corner zone, so that a free transverse edge on one side of the opening clamps over a free end portion on an opposite side of the opening when the hollow-profile construction is bent at a right angle to form the curved corner, and a process for the production of the corner, in which the opening is a rectangular cut-out into the inner wall and U-shaped cut-outs cut into the side walls, where the side walls are braced during the bending in such a way that the free transverse edge is guided onto the free end portion to provide flat side surfaces on the curved corner after the bending thereof.

IPC 1-7

**E06B 3/66**

IPC 8 full level

**E06B 3/66** (2006.01); **E06B 3/667** (2006.01)

CPC (source: EP US)

**E06B 3/667** (2013.01 - EP US); **Y10T 29/49906** (2015.01 - EP US)

Cited by

US5295292A; US5361476A; US5313761A; EP0553642A3; US5678377A

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