

Title (en)

Process for making casings by means of metal structural shapes.

Title (de)

Herstellungsverfahren für Rahmen aus Metallprofilen.

Title (fr)

Procédé pour construire des cadres à partir de profilés métalliques.

Publication

EP 0448520 A1 19910925 (EN)

Application

EP 91830076 A 19910306

Priority

IT 933090 A 19900306

Abstract (en)

In the production of casings by means of surface-treated structural shapes (1), especially of the type in aluminum alloys or equivalent, in order to avoid the presence of sharp edges at the casing corners, a cut (1F) is operated for removing the end of flanges projecting from the structural shapes (1) converging into said corners; and rounded-off angle elements (7) are used, which are solid to square brackets (5) for the mutual centering of said sections, so that said angle elements (7) are positioned into the space defined by said cuts (1F) to complete the casing with rounded-off corners.
<IMAGE>

IPC 1-7

E06B 3/96

IPC 8 full level

E06B 3/964 (2006.01)

CPC (source: EP)

E06B 3/9624 (2013.01); **E06B 3/9641** (2013.01)

Citation (search report)

- [X] DE 8905422 U1 19890713
- [X] US 3728833 A 19730424 - GROSSMAN A
- [Y] GB 2140853 A 19841205 - VERNON NORMAN
- [Y] GB 2198173 A 19880608 - BRITEL ANTHONY
- [A] FR 2384093 A1 19781013 - IND CHIMICA ARREDAMENTO [IT]

Cited by

EP1201871A3; EP1811115A1; CN107060595A; ITFI20100115A1; DE19715247C1; EP0792992A1; WO9311333A1

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