

Title (en)
Method and apparatus for the manufacturing of a hollow profile

Title (de)
Verfahren und Vorrichtung zum Herstellen eines Hohlprofils

Title (fr)
Procédé et dispositif de fabrication d'un profil creux

Publication
EP 1371430 B1 20070117 (DE)

Application
EP 03010747 A 20030514

Priority
DE 10226517 A 20020614

Abstract (en)
[origin: DE10226517C1] The method has a first metal band (1) with a width which varies along its length formed into an open profile (7) via a rolling tool (9), before attaching a secone metal band (2) to the open side of this profile via welding, for providing a hollow profile (11), the successive manufacturing steps effected in a continous process along a manufacturing line. An Independent claim for a hollow profile manufacturing device is also included.

IPC 8 full level
B21D 5/08 (2006.01); **B21C 37/08** (2006.01); **B21C 37/083** (2006.01); **B21D 47/01** (2006.01)

CPC (source: EP US)
B21C 37/0803 (2013.01 - EP US); **B21C 37/083** (2013.01 - EP US); **B21D 47/01** (2013.01 - EP US)

Cited by
CN103861969A; CN109967550A

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DE 10226517 A 20020614; CA 2429933 A 20030527; DE 50306292 T 20030514; DK 03010747 T 20030514; EP 03010747 A 20030514; ES 03010747 T 20030514; US 46251603 A 20030616