

Title (en)

DEVICE AND METHOD FOR PRODUCING HOLLOW PROFILES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM HERSTELLEN VON HOHLPROFILEN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE FABRICATION DE PROFILÉS CREUX

Publication

EP 2855040 A1 20150408 (DE)

Application

EP 13737789 A 20130530

Priority

- DE 102012010590 A 20120530
- DE 2013000296 W 20130530

Abstract (en)

[origin: WO2013178217A1] A device (1) for producing hollow profiles, particularly tubes, comprising: a bending device (3) for bending a blank (2), particularly a welding device for closing a longitudinal seam of the hollow profile, particularly of the tube; a transport device (4) for loading a blank (2); a transport device for unloading the hollow profile; a punch (6); and at least one female die (7) for shaping the hollow profile, wherein the punch (6) and the female die (7) are longitudinally movable in the axial direction.

IPC 8 full level

B21D 5/01 (2006.01)

CPC (source: EP)

B21D 5/015 (2013.01); **B21D 5/10** (2013.01)

Citation (search report)

See references of WO 2013178217A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012010590 A1 20131205; DE 112013002703 A5 20150402; EP 2855040 A1 20150408; EP 2855040 B1 20181219;
WO 2013178217 A1 20131205

DOCDB simple family (application)

DE 102012010590 A 20120530; DE 112013002703 T 20130530; DE 2013000296 W 20130530; EP 13737789 A 20130530