

Title (en)
METHOD AND DEVICE FOR PRODUCING A FORMED HOLLOW PROFILE

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES GEFORMTEN HOHLPROFILS

Title (fr)
PROCÉDÉ ET DISPOSITIF DE PRODUCTION DE PROFILÉ CREUX FORMÉ

Publication
EP 3328567 A1 20180606 (EN)

Application
EP 16750653 A 20160725

Priority
• EP 15178974 A 20150729
• EP 2016067679 W 20160725

Abstract (en)
[origin: WO2017017062A1] A method for producing a metallic formed hollow profile (1) which is curved in at least one axis (X, Y, Z), in which a hollow metallic profile element (25) is formed by means of at least two tool elements (16, 17, 31, 32) of a tool group (11 to 13) which hold a cross section part of the hollow metallic profile element (25), on a given length of said hollow metallic profile element (25) characterized in that at least two tool groups (11 to 13) each comprising two tool elements (16, 17, 31, 32) which are spaced from one another are provided, in that each of the tool groups (11 to 13) is fixed to the hollow metallic profile element (25) at least in regions in a forced based manner, wherein the region (42, 43) of the hollow metallic profile element (25) to be formed is arranged between the tool groups (11 to 13), and in that through relative movement of the tool groups (11 to 13) to one another, the hollow metallic profile element (25) in the freely arranged region (42, 43) located between the tool groups (11 to 13) is formed at least partially.

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CPC (source: EP US)
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