

Title (en)

DEVICE AND METHOD FOR MANUFACTURING PROFILES WITH SHAPE THAT IS VARIABLE ACCORDING TO THE POSITION AND IS ORIENTED IN THE LENGTH DIRECTION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON PROFILEN MIT LAGEVERÄNDERLICHER, LÄNGSORIENTIERTER AUSFORMUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE PROFILS DOTÉS D'UNE DÉFORMATION VARIABLE SELON LA POSITION ET ORIENTÉE EN LONGUEUR

Publication

**EP 2780126 A1 20140924 (DE)**

Application

**EP 12787719 A 20121115**

Priority

- EP 11189248 A 20111115
- EP 2012072728 W 20121115
- EP 12787719 A 20121115

Abstract (en)

[origin: EP2594346A1] The method involves providing a molding tool having a cross-sectional shape of hollow profile element blank at input side and variable formation section at an output side. The profile element blank is positioned at the input side. The relative movement of the molding tool and the profile element blank is carried out in axial direction while simultaneously carrying out a relative rotation between the molding tool and profile element blank about an axial axis of molding tool so as to mold profile element blank into profile having hollow section (22) with variable formation (23). An independent claim is included for device for manufacturing profile element having curved hollow section with variable formation.

IPC 8 full level

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CPC (source: EP)

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