

Title (en)

Method for making a transition part in a hollow profile

Title (de)

Verfahren zur Herstellung eines Übergangs an einem Hohlformteil

Title (fr)

Méthode de production d'une partie de transition dans un profilé creux

Publication

**EP 1702695 B1 20091223 (DE)**

Application

**EP 06005275 A 20060315**

Priority

DE 102005012475 A 20050316

Abstract (en)

[origin: EP1702695A2] Shaping of hollow profiled component (1) in a shaping region (U) by heat- and or warm shaping a wall thickening (V) is produced in successive steps and in the shaping region a transition region (W) is formed so that a first section (1a) is produced in the component with an increased diameter (sic) and a second section (1b) of smaller diameter (D2), and the shaping region (U) lies at least partially between these two sections and partially includes the transition (W).

IPC 8 full level

**B21D 41/02** (2006.01); **B21C 37/16** (2006.01)

CPC (source: EP)

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Cited by

DE102012110792A1; DE102018123316A1; CN110939794A; DE102012110792B4; US9393606B2; US8047036B2; US8650921B2; US8875553B2; US8939743B2; WO2021180608A1; WO2008080502A1; US8322175B2; US9987674B2; US8252210B2; US8713982B2; US8250892B2; DE102018123316B4; US11873944B2

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