

Title (en)  
Method for producing a component

Title (de)  
Verfahren zum Herstellen eines Formbauteils

Title (fr)  
Procédé de fabrication d'une pièce

Publication  
**EP 1110637 B1 20040324 (DE)**

Application  
**EP 00127774 A 20001219**

Priority  
DE 19962958 A 19991224

Abstract (en)  
[origin: EP1110637A2] A component is formed from two or more metal tubes of different cross sections and/or materials. The cross section of at least one tube end section is altered, so that section end faces fit with each other, and the profiles of the end sections conform mainly to a final shape. The end faces of both tubes are welded together to create a tubular semi-finished component (8). This is subsequently formed at least partially in an internal pressure forming process.

IPC 1-7  
**B21C 37/06**; **B21D 26/02**

IPC 8 full level  
**B21C 37/06** (2006.01); **B21D 26/02** (2011.01); **B21D 26/057** (2011.01)

CPC (source: EP)  
**B21C 37/06** (2013.01); **B21D 26/057** (2013.01); **B21D 35/006** (2013.01)

Cited by  
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DOCDB simple family (publication)  
**EP 1110637 A2 20010627**; **EP 1110637 A3 20020116**; **EP 1110637 B1 20040324**; AT E262385 T1 20040415; DE 19962958 A1 20010726; DE 19962958 C2 20011213; DE 50005786 D1 20040429; ES 2216809 T3 20041101

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