

Title (en)

METHOD FOR MANUFACTURING A COMPONENT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES BAUTEILS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT

Publication

EP 3455006 A1 20190320 (DE)

Application

EP 17720460 A 20170427

Priority

- DE 102016208014 A 20160510
- EP 2017060007 W 20170427

Abstract (en)

[origin: WO2017194313A1] Method for manufacturing a component (12) from a hardenable aluminum alloy, comprising the steps of: - heating a blank (11) to a predefined temperature; - shaping the heated blank (10) into a semifinished product (11) in a shaping tool (20); - cooling the semifinished product (11) during or following the shaping process; characterized by the step of - shaping the cooled semifinished product (11) into a component (12) in a second shaping tool (30).

IPC 8 full level

B21D 22/02 (2006.01); **B21D 22/20** (2006.01); **C21D 7/13** (2006.01); **C21D 9/48** (2006.01); **C22F 1/04** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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