

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
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Designated contracting state (EPC)
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Designated extension state (EPC)
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EP 2017060007 W 20170427; CN 201780008579 A 20170427; DE 102016208014 A 20160510; EP 17720460 A 20170427; US 201816183969 A 20181108