

Title (en)
METHOD FOR THE PREPARATION OF TIAL FORGED COMPONENTS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON TIAL SCHMIEDEBAUTEILEN

Title (fr)
PROCEDE DESTINES A LA FABRICATION DE COMPOSANTS FORGES EN TIAL

Publication
EP 3109337 B1 20190605 (DE)

Application
EP 16175160 A 20160620

Priority
DE 102015211718 A 20150624

Abstract (en)
[origin: US2016376689A1] An apparatus and a process for producing forged components composed of TiAl alloys, wherein a melt of a TiAl alloy is provided and is cast by horizontal centrifugal casting so as to produce at least one semifinished TiAl cast part and the semifinished TiAl cast part is converted by forging into a forged TiAl part.

IPC 8 full level
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CPC (source: EP US)
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C22F 1/183 (2013.01 - EP US)

Cited by
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DOCDB simple family (publication)
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ES 2742206 T3 20200213; US 10385434 B2 20190820; US 2016376689 A1 20161229

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