

Title (en)

METHOD FOR THE PRODUCTION OF A PART HAVING IMPROVED WELDABILITY AND/OR MECHANICAL PROCESSABILITY FROM AN ALLOY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES BAUTEILS MIT VERBESSERTER SCHWEISSBARKEIT UND/ODER MECHANISCHEN BEARBEITBARKEIT AUS EINER LEGIERUNG

Title (fr)

PROCEDE POUR PRODUIRE UN COMPOSANT PRESENTANT UNE MEILLEURE APTITUDE AU SOUDAGE ET/OU UNE MEILLEURE APTITUDE A L'USINAGE MECANIQUE A PARTIR D'UN ALLIAGE

Publication

**EP 1570098 A2 20050907 (DE)**

Application

**EP 03782329 A 20031208**

Priority

- EP 03782329 A 20031208
- EP 0313882 W 20031208
- EP 02027496 A 20021210

Abstract (en)

[origin: EP1428897A1] Production of a component made from a precipitation-hardened alloy comprises improving the mechanical processability and/or weldability in an intermediate step by heat treating.

IPC 1-7

**C22F 1/10**

IPC 8 full level

**C22F 1/10 (2006.01)**

CPC (source: EP US)

**C22F 1/10 (2013.01 - EP US)**

Citation (search report)

See references of WO 2004053181A2

Designated contracting state (EPC)

CH DE ES GB IT LI

DOCDB simple family (publication)

**EP 1428897 A1 20040616; CN 1726297 A 20060125; CN 1726297 B 20100526; EP 1570098 A2 20050907; US 2006144477 A1 20060706; WO 2004053181 A2 20040624; WO 2004053181 A3 20041125**

DOCDB simple family (application)

**EP 02027496 A 20021210; CN 200380105754 A 20031208; EP 0313882 W 20031208; EP 03782329 A 20031208; US 53841405 A 20051221**