

Title (en)

Method for process integrated heat treatment

Title (de)

Verfahren zum prozessintegrierten Wärmebehandeln

Title (fr)

Méthode pour un procédé intégré de traitement thermique

Publication

**EP 1059363 B1 20030827 (DE)**

Application

**EP 00112192 A 20000607**

Priority

DE 19926229 A 19990610

Abstract (en)

[origin: EP1059363A1] Production of cold-formed components made of a hardenable aluminum material comprises producing an aluminum strip or sheet, positioning the strip or sheet, heat treating, and cold forming. Cold forming is carried out shortly after heat treatment. Preferred Process: The heat treatment is carried out by calcining and quenching the aluminum strip or sheet. The aluminum strip or sheet has a width of up to 1000 mm.

IPC 1-7

**C22F 1/04**; **C22F 1/047**; **C22F 1/053**; **C22F 1/057**

IPC 8 full level

**C22F 1/04** (2006.01); **C22F 1/047** (2006.01); **C22F 1/053** (2006.01); **C22F 1/057** (2006.01)

CPC (source: EP)

**C22F 1/04** (2013.01); **C22F 1/047** (2013.01); **C22F 1/053** (2013.01); **C22F 1/057** (2013.01)

Cited by

EP2248926A1; US10022769B2; WO2010118454A1; EP1075935A1

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DOCDB simple family (publication)

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