

Title (en)

Method and circulation oven for heating workpieces

Title (de)

Verfahren und Durchlaufofen zum Erwärmen von Werkstücken

Title (fr)

Procédé et four à passage continu destinés au chauffage de pièces à usiner

Publication

EP 2110448 A3 20130213 (DE)

Application

EP 09005231 A 20090409

Priority

- DE 102008019471 A 20080417
- DE 102008055980 A 20081105

Abstract (en)

[origin: EP2110448A2] Heat treatment of a workpiece in a continuous furnace (10) comprises transporting it through the furnace to the point where a section (22) of it projects outside the furnace. The conveyor (30) is then stopped and the section (21) of the workpiece inside the furnace is further treated before the conveyor is started again. An independent claim is included for a continuous furnace for carrying out the method which has a conveyor fitted with a control system for stopping and starting it.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

[X] EP 1462192 A1 20040929 - AUDI AG [DE]

Cited by

DE102011114764A1; EP2336374A1; DE102011114764B4; EP2365100A3; WO2011082934A1; WO2014173703A1; WO2010089103A1;
US10590500B2

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