

Title (en)  
Continuous furnace

Title (de)  
Durchlaufofen

Title (fr)  
Four continu

Publication  
**EP 2684967 A1 20140115 (EN)**

Application  
**EP 12005095 A 20120710**

Priority  
EP 12005095 A 20120710

Abstract (en)  
The invention relates to a continuous tunnel furnace for heat treatment of metal parts comprising at least a first and a second furnace section (3, 5) and means (11) to introduce a first gas into the first furnace section (3) and means (13) to introduce a second gas into the second furnace section (5), wherein the bottom plate of the second furnace section (5) is located above the cover plate of the first furnace section (3).

IPC 8 full level  
**C21D 1/74** (2006.01); **C21D 3/02** (2006.01); **C21D 3/10** (2006.01); **C21D 9/00** (2006.01); **F27B 9/04** (2006.01); **F27B 9/14** (2006.01); **F27B 9/20** (2006.01); **F27D 7/06** (2006.01)

CPC (source: EP)  
**C21D 1/74** (2013.01); **C21D 3/02** (2013.01); **C21D 3/10** (2013.01); **C21D 9/0056** (2013.01); **F27B 9/045** (2013.01); **F27B 9/147** (2013.01); **F27B 9/20** (2013.01); **F27D 7/06** (2013.01)

Citation (applicant)  
EP 1935508 B1 20101215 - LINDE AG [DE]

Citation (search report)  
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• [XA] EP 0234489 A2 19870902 - MAHLER DIENSTLEISTUNG [DE]  
• [A] DE 3222748 C1 19831117 - BBC BROWN BOVERI & CIE  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2684967 A1 20140115**

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