

Title (en)

DEVICE FOR LOADING PARTS TO BE HEAT TREATED

Title (de)

ANORDUNG ZUR LADUNG VON ZU WÄRMEBEHANDELNDEN WERKSTÜCKEN

Title (fr)

DISPOSITIF DE CHARGEMENT DE PIECES A TRAITER THERMIQUEMENT

Publication

EP 1099086 B1 20040908 (FR)

Application

EP 00925390 A 20000504

Priority

- FR 0001206 W 20000504
- FR 9905692 A 19990505

Abstract (en)

[origin: US6401941B1] The rack is made essentially out of thermostructural composite material and comprises a baseplate (12), a partition (14) extending above the baseplate, and a plurality of support arms (20) fixed to the partition and extending substantially horizontally therefrom to their own free ends, so that parts to be treated (A) can be supported in cantilevered-out positions on said arms.

IPC 1-7

F27D 5/00; **C21D 9/00**

IPC 8 full level

C23C 8/20 (2006.01); **C21D 1/00** (2006.01); **F27D 3/12** (2006.01); **F27D 5/00** (2006.01)

CPC (source: EP KR US)

A47F 5/0815 (2013.01 - EP US); **F27D 3/12** (2013.01 - EP US); **F27D 5/00** (2013.01 - EP KR US); **F27D 5/005** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

AT DE ES FR GB IT

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US 6401941 B1 20020611; AT E275718 T1 20040915; CA 2337145 A1 20001116; CA 2337145 C 20060711; DE 60013535 D1 20041014; DE 60013535 T2 20051117; EP 1099086 A1 20010516; EP 1099086 B1 20040908; ES 2226824 T3 20050401; FR 2793311 A1 20001110; FR 2793311 B1 20010727; JP 2002544464 A 20021224; JP 4610089 B2 20110112; KR 100650810 B1 20061127; KR 20010053379 A 20010625; RU 2226250 C2 20040327; WO 0068626 A1 20001116

DOCDB simple family (application)

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