

Title (en)

ANNEALING BASKET FOR DEGREASING AND SOFTENING ALUMINIUM PARTS

Title (de)

GLUEHKORB ZUM ENTFETTUNGS- UND WEICHGLUEHEN VON ALUMINIUMTEILEN

Title (fr)

PANIER DE RECUIT POUR LE RECUIT DE DEGRAISSAGE ET D'ADOUCCISSEMENT DE PIECES EN ALUMINIUM

Publication

**EP 1124997 B1 20021106 (DE)**

Application

**EP 99950673 A 19991008**

Priority

- EP 99950673 A 19991008
- EP 9907549 W 19991008
- EP 98811073 A 19981026

Abstract (en)

[origin: EP0997541A1] Annealing cage has at least one sidewall (16) connected to a frame (12) via at least one plastically deformed element (26) while heating to the annealing temperature (T) under a pressure produced in the cage by the heat expansion of the aluminum parts (20) onto the sidewalls so that the sidewall is pushed in a region bordering the frame about a quantity from outside thus increasing the cage volume.

IPC 1-7

**C21D 9/00**

IPC 8 full level

**C21D 9/00** (2006.01)

CPC (source: EP US)

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Cited by

CN100392119C; US7790100B2; WO2004087969A3

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