

Title (en)

Controlled-atmosphere furnace, particularly for preheating extrusion dies for aluminum and alloys thereof.

Title (de)

Ofen mit kontrollierbare Atmosphäre, insbesondere zum Vorheizen von Extrusionsmundstücken für Aluminium und seiner Legierungen.

Title (fr)

Four à atmosphère controlée, en particulier pour le préchauffage de matrices d'extrusion pour l'aluminium et ses alliages.

Publication

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Application

**EP 92106486 A 19920415**

Priority

IT MI911176 A 19910430

Abstract (en)

Controlled-atmosphere furnace, particularly for preheating dies for extruding aluminum and alloys thereof, including a supporting frame (1) which delimits, at a portion of a side wall, at least one chamber (2) which can be closed tight with respect to the outside environment, a chamber door (4) which can be opened outward and has a supporting frame (5) for a part to be preheated, and resistors (10) for heating the chamber. <IMAGE>

IPC 1-7

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IPC 8 full level

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Cited by

EP0657709A1; EP2785506A4; CN109570431A; CN102364279A; CN104520027A; EP2864066A4; RU2637731C2; EP1627696A1; DE102004038247B3; CN108716853A; US9346210B2; US7393205B2; US9975275B2; WO2013078552A1; WO2013188961A1

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