

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 contrôlée, en particulier pour le préchauffage de matrices d'extrusion pour l'aluminium et ses alliages.

Publication

EP 0529198 A2 19930303 (EN)

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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CPC (source: EP)

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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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