

Title (en)
CONTROLLED-ATMOSPHERE FURNACE, PARTICULARLY FOR PREHEATING EXTRUSION DIES FOR ALUMINUM AND ALLOYS THEREOF

Publication
EP 0529198 A3 19930616 (EN)

Application
EP 92106486 A 19920415

Priority
IT MI911176 A 19910430

Abstract (en)
[origin: EP0529198A2] 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
F27B 17/00; F27D 5/00; C21D 1/74; B21C 29/00

IPC 8 full level
B21C 29/04 (2006.01); **C21D 1/74** (2006.01); **F27B 17/00** (2006.01); **F27D 3/12** (2006.01); **F27D 5/00** (2006.01); **F27D 1/00** (2006.01); **F27D 7/06** (2006.01)

CPC (source: EP)
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Citation (search report)
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• [Y] DE 2036885 A1 19720203 - SIEMENS ELEKTROGERAETE GMBH
• [A] US 4580973 A 19860408 - MANSPERGER WILLIAM L [US], et al
• [A] FR 2617582 A1 19890106 - CAVALLERA CLAUDE [FR]

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