

Title (en)

Hubbalkenförderer für einen Durchlaufofen zum Erwärmen von Aluminiumbarren

Title (de)

Walking beam conveyor for an aluminium ingot heating continuous furnace

Title (fr)

Convoyeur à longerons mobiles pour un four continu de réchauffage de barres d'aluminium

Publication

**EP 1223398 B1 20070509 (DE)**

Application

**EP 01890343 A 20011219**

Priority

AT 532001 A 20010115

Abstract (en)

[origin: EP1223398A1] The conveyor bar supports (3) have support members (10) for the aluminum bars. The support members can be inserted into the recesses (11). Each bar support comprises a frame body (12) for the support body (16) swivel mount on the beams (1,2). The beams frame body (12) form side cheeks (13) that overlap with clearance forming longitudinal holes (14) for mounting bolts (15).

IPC 8 full level

**F27B 9/20** (2006.01); **F27B 9/30** (2006.01); **C22F 1/04** (2006.01); **F27D 3/02** (2006.01); **F27D 5/00** (2006.01)

CPC (source: EP US)

**F27D 3/024** (2013.01 - EP US)

Cited by

EP4124815A1; DE102021003946A1

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Designated extension state (EPC)

RO SI

DOCDB simple family (publication)

**EP 1223398 A1 20020717**; **EP 1223398 B1 20070509**; AT 409670 B 20021025; AT A532001 A 20020215; AT E362087 T1 20070615; CA 2368067 A1 20020715; CA 2368067 C 20071106; DE 50112481 D1 20070621; DK 1223398 T3 20070917; ES 2287092 T3 20071216; RU 2224965 C2 20040227; US 2002092733 A1 20020718; US 6634489 B2 20031021

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**EP 01890343 A 20011219**; AT 01890343 T 20011219; AT 532001 A 20010115; CA 2368067 A 20020114; DE 50112481 T 20011219; DK 01890343 T 20011219; ES 01890343 T 20011219; RU 2002101542 A 20020114; US 4587302 A 20020114