

Title (en)

METHOD AND DEVICE FOR TRANSPORT OF A MOLDING LINE COMPRISING OF FRAMELESS MOLDS

Publication

EP 0048248 B1 19850206 (DE)

Application

EP 81900652 A 19810309

Priority

- DE 3011265 A 19800324
- DE 3020349 A 19800529

Abstract (en)

[origin: WO8102698A1] In order to transport with simple means frameless molds arranged on a molding line (15) passing through supply, molding and cooling stations of a molding plant, so as to obtain a high finishing precision of the parts obtained, the acceleration and breaking forces required for the molding line (15) engaged or not with the molding line are adjusted for each case; these forces as well as the forces opposite to the thermal expansion of the molds (17) are transmitted by the molds along the molding line.

IPC 1-7

B22D 33/00; B22C 11/10

IPC 8 full level

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CPC (source: EP US)

B22D 33/00 (2013.01 - EP US); **B22D 33/005** (2013.01 - EP US); **B22D 47/02** (2013.01 - EP US)

Citation (examination)

- DE 2417197 B2 19760219
- DE 1583526 C
- DE 1783120 C

Cited by

DE3737594A1; DE3610119A1

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DOCDB simple family (publication)

WO 8102698 A1 19811001; DE 3168715 D1 19850321; EP 0048248 A1 19820331; EP 0048248 B1 19850206; JP S57500462 A 19820318; JP S6323870 B2 19880518; US 4438801 A 19840327

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DE 8100041 W 19810309; DE 3168715 T 19810309; EP 81900652 A 19810309; JP 50089881 A 19810309; US 31553281 A 19811023