

Title (en)

An equipment for production of building panels

Title (de)

Gerät zur Herstellung von Gebäudepaneelen

Title (fr)

Équipement pour la production de panneaux de construction

Publication

EP 2418336 A1 20120215 (EN)

Application

EP 11184607 A 20050113

Priority

- EP 05704704 A 20050113
- SE 0400068 A 20040113

Abstract (en)

An equipment for production of building panels, especially floorboards, comprising a chain 40, a belt 41, a pressure shoe 42 and a tool set 51-55. The pressure shoe is arranged to press towards the rear side 32 of the floorboard. One of the tools of the tool set forms a guiding surface 12 in the floor board and the pressure shoe has a guiding device 43 which cooperates with the guiding surface 12 and prevents deviations.

IPC 8 full level

E04F 15/02 (2006.01); **B27M 3/04** (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP KR NO)

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Citation (search report)

- [A] FR 2128182 A1 19721020 - GUILLIET ETS
- [A] WO 03089736 A1 20031030 - VALINGE ALUMINIUM AB [SE], et al
- [A] AT 218725 B 19611227 - NIEDERGUENZL JAKOB [DE]
- [A] EP 1317983 A2 20030611 - PARKETT HINTERSEER GMBH [DE]

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SE 2005000030 W 20050113; AU 2005205419 A 20050113; BR PI0506430 A 20050113; CA 2548420 A 20050113; CN 200580002297 A 20050113; EP 05704704 A 20050113; EP 11184604 A 20050113; EP 11184605 A 20050113; EP 11184606 A 20050113; EP 11184607 A 20050113; EP 11184608 A 20050113; EP 11184609 A 20050113; ES 11184605 T 20050113; ES 11184606 T 20050113; ES 11184609 T 20050113; IL 17617606 A 20060607; JP 2006549193 A 20050113; KR 20067016377 A 20050113; NO 20062997 A 20060628; NZ 54845005 A 20050113; PL 11184605 T 20050113; PL 11184606 T 20050113; PL 11184609 T 20050113; PT 11184605 T 20050113; PT 11184606 T 20050113; PT 11184607 T 20050113; RU 2006129282 A 20050113; SE 0400068 A 20040113; UA A200608944 A 20050113; ZA 200605477 A 20050113