

Title (en)

Method of introducing a strip forming the tongue of a board

Title (de)

Verfahren zum Einbringen eines die Feder einer Platte bildenden Streifens

Title (fr)

Procédé pour introduire une latte formant la languette d'un panneau

Publication

EP 1559523 B1 20070912 (DE)

Application

EP 05001662 A 20050127

Priority

DE 102004005047 A 20040130

Abstract (en)

[origin: EP1559523A1] The fitting process involves first moving the plate (6) and a locking element (4) at the same speed towards each other, moving parallel to each other along a transporting sector in the transporting direction (T); letting the locking element run while being transported sideways to a narrowing device (3); moving the locking device transversely; and pressing the steady the narrowing front end into the groove (5) in the plate.

IPC 8 full level

B27M 3/04 (2006.01); **B27F 1/04** (2006.01); **B27M 3/00** (2006.01); **E04F 15/02** (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP US)

B27F 1/04 (2013.01 - EP US); **B27M 3/0066** (2013.01 - EP US); **B27M 3/04** (2013.01 - EP US); **E04F 15/02038** (2013.01 - EP US); **E04F 2201/0115** (2013.01 - EP US); **E04F 2201/0523** (2013.01 - EP US); **Y10T 29/49872** (2015.01 - EP US); **Y10T 29/53391** (2015.01 - EP US); **Y10T 29/53678** (2015.01 - EP US)

Cited by

US9206611B2

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DOCDB simple family (publication)

EP 1559523 A1 20050803; **EP 1559523 B1 20070912**; AT E372861 T1 20070915; DE 102004005047 B3 20051020; DE 502005001446 D1 20071025; ES 2294580 T3 20080401; PL 1559523 T3 20080331; US 2005205161 A1 20050922; US 7562431 B2 20090721

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