

Title (en)

Method and apparatus for manufacturing frames

Title (de)

Verfahren und Vorrichtung zur Herstellung von Rahmen

Title (fr)

Procédé et dispositif pour la fabrication de cadres

Publication

**EP 1577031 B1 20090527 (DE)**

Application

**EP 05102107 A 20050317**

Priority

DE 102004013998 A 20040319

Abstract (en)

[origin: EP1577031A1] To produce a window or door frame (2), a number of profiles (3-6) are placed within a corner bonding machine (1) with four corner bonding units (11-14) at the miters between neighboring profiles. The corner bonding units are moved in relation to each other on intersecting arms (7-10), until all the profiles are locked together by pressure from setting units (16-19) in a positive fit at the units.

IPC 8 full level

**B21D 53/74** (2006.01)

CPC (source: EP)

**B21D 53/745** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1577031 A1 20050921; EP 1577031 B1 20090527**; AT E432134 T1 20090615; DE 102004013998 A1 20051006; DE 502005007329 D1 20090709; ES 2327749 T3 20091103

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