

Title (en)
Corner joining machine

Title (de)
Eckverbindermaschine

Title (fr)
Machine à joindre des coins

Publication
EP 0950444 B1 20020911 (DE)

Application
EP 98101514 A 19980129

Priority

- EP 98101514 A 19980129
- CA 2230361 A 19980224
- DE 19700604 A 19970110
- RU 98101505 A 19980129

Abstract (en)
[origin: EP0950444A1] The machine has a key with an angle groove for location on the frame corner and two drivable stamp dies. The stamp dies (5) with their drive units (23) are movable parallel to the mitring line which runs in the mitring plane (8). A locator (10) accommodates the frame corners and is adjustable independently of the stamp die vertically to the frame plane. The locator for the frame corners forms an assembly with the key (15) and the key is height-adjustably arranged on the locator. The stamp dies with their drive units are located on a control slide (24), the central line (8a) of which is located in the mitring plane. The control slide can be moved along the central line and secured.

IPC 1-7
B21D 53/74

IPC 8 full level
B21D 28/14 (2006.01); **B21D 53/74** (2006.01)

CPC (source: EP)
B21D 53/745 (2013.01)

Cited by
CN105689490A; CN110586795A; CN101872811A; CN105642735A; CN105149415A; CN103722090A; CN102133601A; CN104307966A; CN110682232A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0950444 A1 19991020; EP 0950444 B1 20020911; AT E223769 T1 20020915; CA 2230361 A1 19990824; CA 2230361 C 20060418; DE 19700604 A1 19980716; DE 19700604 B4 20050811; RU 2196656 C2 20030120

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