

Title (en)  
FRAME PRESS

Publication  
**EP 0137146 B1 19880302 (DE)**

Application  
**EP 84108268 A 19840713**

Priority  
DE 3337164 A 19831012

Abstract (en)  
[origin: EP0137146A1] 1. Frame press for window frames, door frames or the like frames made from vertical and horizontal frame portions (22, 23, 24, 25), comprising a stationary and a movable, substantially vertical support beam (6, 5), which is motor-driven parallel to the stationary beam, an upper pressing corner (10), being attached to the stationary beam (6) movably in height, and a lower pressing corner (19) as well as an upper twin pressing corner (14) movable in height, both being attached to the movable support beam (5), and furthermore comprising sensing means (30, 40) for sensing a horizontal and a vertical frame portion (24, 23), characterised in that a striker bar (7) forming a vertical pressure beam is assigned to the stationary beam (6) with pressing corner (10), which striker bar carries a vertical frame portion (22) and is movable relative and parallel to the beam (6), that the pressing corner (10) is provided with sensing means (30) for sensing the upper edge of the frame portion (22) and for signalling the adjustment of the pressing corner (10) and of the striker bar (7) to the pressing position, that the lower pressing corner (19) of the movable beam (5) for inserting the lower horizontal frame portion (24) into the press is movable away from its working position, and that sensing means (40) are provided at the movable beam (5) for sensing the frame portion (24).

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**B25B 11/02**

IPC 8 full level  
**B25B 11/02** (2006.01); **B27M 3/00** (2006.01)

CPC (source: EP)  
**B27M 3/0013** (2013.01)

Cited by  
AT394386B; AU650171B2; FR2703616A1; EP0281648A3

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**EP 0137146 A1 19850417; EP 0137146 B1 19880302**; AT E32672 T1 19880315; DE 3337164 A1 19850425; DE 3337164 C2 19920423

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