

Title (en)  
DEVICE FOR GLUEING PROFILES OF WOOD BEAMS

Publication  
**EP 0048812 B1 19840222 (DE)**

Application  
**EP 81106424 A 19810819**

Priority  
DE 3036793 A 19800930

Abstract (en)  
[origin: US4366020A] An apparatus for producing girders, as for example I girders, from lengths of wood forming the flanges and the web of the girder has a carriage running on rails through a first station in which lengths of wood are placed thereon for forming the girder, a pressing station in which the so put-together girder is first acted upon by an upright force normal to its web and parallel to its flanges, and then by a greater force acting horizontally on the girder so that the parts of the girder are kept lined up and in righted, straight condition, and through a HF station in which the girder is moved past HF electrodes for acting on the glue in the joins of the girder.

IPC 1-7  
**B27D 3/00**

IPC 8 full level  
**B27D 3/00** (2006.01); **B27M 3/00** (2006.01); **H05B 6/60** (2006.01)

CPC (source: EP US)  
**B27M 3/0053** (2013.01 - EP US); **H05B 6/60** (2013.01 - EP US)

Citation (examination)  
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Cited by  
EP0163781A1; EP0102446B1

Designated contracting state (EPC)  
AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0048812 A1 19820407; EP 0048812 B1 19840222**; AT E6351 T1 19840315; CA 1169637 A 19840626; DE 3036793 C1 19820616; DK 148802 B 19851007; DK 148802 C 19860414; DK 430581 A 19820331; FI 812594 L 19820331; NO 151030 B 19841022; NO 151030 C 19850130; NO 813280 L 19820331; US 4366020 A 19821228

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