

Title (en)

DEVICE FOR ASSEMBLING WOOD AND METAL CONSTRUCTIONS

Publication

**EP 0121770 A3 19860115 (DE)**

Application

**EP 84102399 A 19840306**

Priority

CH 143183 A 19830310

Abstract (en)

[origin: US4572491A] A clamping device comprises an angle member carrying a clamping mechanism and a clamping band which is engaged by the clamping mechanism at one end and engages around and holds the workpieces to be joined firmly in contact with each other, and is attached, by its other end, to an anchor. The anchor may be provided on the angle member or on a tensioning angle member. To tension the band, the clamping mechanism is mounted on a slide 3 which is displaceable by a pulling means operating thereon and which comprises a screw and a nut.

IPC 1-7

**B25B 5/14**

IPC 8 full level

**B25B 1/20** (2006.01); **B25B 5/14** (2006.01)

CPC (source: EP US)

**B25B 1/205** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0121770 A2 19841017; EP 0121770 A3 19860115; EP 0121770 B1 19890927;** AT E46646 T1 19891015; DE 3479873 D1 19891102; US 4572491 A 19860225

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