

Title (en)

A JIG FOR FRAMED WOODEN PANELS

Publication

**EP 0130685 B1 19901128 (EN)**

Application

**EP 84303508 A 19840524**

Priority

- GB 8314662 A 19830526
- GB 8333313 A 19831214

Abstract (en)

[origin: EP0130685A1] A jig for manufacturing wooden fencing or shed panels is adaptable to a range of sizes. A horizontal rectangular main frame (1) provides location for all the peripheral battens (A, B) of a maximum size panel and for some of the peripheral battens of lesser panels. Spanning the frame is an array of parallel beams (6) which can be adjusted transversely to their longitudinal direction. These carry batten locators (7) which can hold intermediate battens (C) in either orthogonal direction, each locator being a strip with lugs (17) in groups at set positions along its length. The beams are mounted at each end on carriages (24, 63) which have rolling engagement with tracks (23, 62) at points laterally offset from the beam. Adjustable 'signposts' (11, 13) outside the frame provide indicators for battens concealed below boarding, and can be used to locate guides (14, 44) which assist nailing and making up lesser sized panels. The peripheral location of a full panel is provided by flanges (5, 5a, 5b) higher than the batten thickness and which may have gaps or be adjustable to allow horizontal nailing into the edge battens.

IPC 1-7

**B27M 3/00**

IPC 8 full level

**B27M 3/00** (2006.01)

CPC (source: EP)

**B27M 3/0073** (2013.01)

Cited by

EP0526138A3; US9297180B1

Designated contracting state (EPC)

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**EP 0130685 A1 19850109; EP 0130685 B1 19901128**; DE 3483667 D1 19910110

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