

Title (en)  
ASSEMBLING APPARATUS FOR MAKING FRAMES OR PANELS

Publication  
**EP 0073211 B1 19850807 (FR)**

Application  
**EP 82900618 A 19820304**

Priority  
CH 149181 A 19810305

Abstract (en)  
[origin: WO8203041A1] The frame elements, such as (A, B, C) are kept in place by four angle-bars (1) arranged at the angles of the frame and by the cramps (5, 6, 7, 8) mounted on each angle-bar. On the other hand, each angle-bar comprises a semi-circular flat bossing (1e) surrounding its apex at right angles. The edge of this bossing is provided with a groove (4) wherein the cable (3) passes. The tensioning device (2) comprises a clamp (13) tightened by a screw (16) allowing to clamp between its body and its tightening part the two strands of the cable (3). The nut (23) bearing against the end side of the frame (10) acts on the threaded rod (22) and exerts a traction force on the clamp (13) by which the cable is tensioned and the frame elements are tightened against each other.

IPC 1-7  
**B25B 5/14; B25B 11/02**

IPC 8 full level  
**B25B 1/20** (2006.01)

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

Cited by  
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**WO 8203041 A1 19820916**; CH 643175 A5 19840530; DE 3265146 D1 19850912; EP 0073211 A1 19830309; EP 0073211 B1 19850807; US 4527784 A 19850709

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