

Title (en)

ADJUSTABLE CLAMP FOR ASSEMBLING STRUCTURES INCLUDING A PLURALITY OF PARTS, PARTICULARLY FOR FRAMES AND FRAMEWORKS

Publication

EP 0346721 A3 19910605 (EN)

Application

EP 89110128 A 19890605

Priority

IT 3067288 U 19880616

Abstract (en)

[origin: EP0346721A2] This adjustable clamp for assembling structures including a plurality of parts, particularly for frames and frameworks, comprises a band (2) unreeled from a feed reel (3) and wrapping up the surface of a structure (4) to be assembled preferably around elements (5) countershaped to any corners of said structure, said band (2) passing through a traction element (7) to which a band end (8) is also connected. The traction element is slidably associated with guides (14,15) protruding from an element (11) which can be fixed to the structure (4) and to which said traction element (7) is adjustably associated by a screw actuation element (9). According to the invention, insertion-coupling means are provided, adapted to rigidly associate said reel (3) and said traction element (7), with lever means adapted to lock the portion of said band (2) which traverses said traction element (7) and with wedge means (35) adapted to lock the band end (8).

IPC 1-7

B65B 13/02

IPC 8 full level

B25B 1/20 (2006.01)

CPC (source: EP)

B25B 1/205 (2013.01)

Citation (search report)

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