

Title (en)

FRAME CLAMP FOR THE PRODUCTION OF A RECTANGULAR FRAME, ESPECIALLY A PICTURE FRAME

Publication

EP 0006537 B1 19810617 (DE)

Application

EP 79101932 A 19790613

Priority

DE 2827772 A 19780624

Abstract (en)

[origin: ES244090U] Clamping frame for the manufacture of rectangular frames, especially frame frames, characterized by the fact that a first frame element (10) is provided, consisting of two arms arranged at right angles to each other (10a10b) and a second frame element (16) thus composed same by two other arms (16a16b) arranged at right angles to each other to form between both parts a closed rectangular holding frame in which the second frame element (16) is movably and slidably mounted on the first frame element (10) and the two arms (16a16b) of the second frame element (16) projecting outwards on the two arms (10a10b) of the first frame element (10); also characterized by the provision of traction bars (10) running parallel to the arms (10a10b) of the first frame element and which are arranged on the outer side of said element, crossing the traction bars at the angles formed by the two arms of the first frame element (10) and hooking said traction bars in the protruding part of the two arms of the second frame element (16); also characterized by the provision of clamps (22) to rigidly fasten the second frame element (16) to the first part or frame element (10) and said clamps (22) are mounted in the sections of the arms of the second element of frame (16) projecting outside the arms of the first frame element (10) also mounted on the drawbars and supporting the clamps on the outside of the arms of the first frame element (10). (Machine-translation by Google Translate, not legally binding)

IPC 1-7

B25B 11/02

IPC 8 full level

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CPC (source: EP US)

B25B 5/142 (2013.01 - EP US); **B25B 11/02** (2013.01 - EP US); **B27M 3/0013** (2013.01 - EP US)

Cited by

CN109623701A; CN103252735A; CN111941330A; CN104385171A; FR2580546A1; CN107139102A

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