

Title (en)
CLAMPS

Title (de)
KLEMMEN

Title (fr)
PINCES

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Application
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Abstract (en)
[origin: WO0153705A1] A clamp for clamping sheets and like material has opposed elongate clamping jaws (2, 4) mounted for pivotal movement between a clamping condition and a relatively open, released condition, and a latch device for effecting movement of the jaws (2, 4). The latch device comprises a member (12) of channel section within which an upper part of the jaws (2, 4) is mounted whereby opposite sides of the member (12) cooperate with the two jaws (2, 4), and latch levers (26) pivotal between a stable latched position and a released position. The latch levers (26) are linked to the jaws (2, 4) by a screw mechanism (22) and cooperate with the member (12) such that movement of the latch levers (26) to their released positions effects relative movement between the jaws (2, 4) and member (12) to enable opening of the jaws (2, 4). Adjustment of the clamping and open condition of the jaws (2, 4) is effected by rotation of the latch levers (26) about the axis of the screw mechanism (22).

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A47F 5/0884 (2013.01); **A47F 7/163** (2013.01); **B42F 9/00** (2013.01)

Citation (search report)
• [A] WO 9909325 A1 19990225 - MULTIPLAN COMPANY PTY LTD [AU], et al
• [A] US 3069737 A 19621225 - SCHNEIDER ARTHUR H, et al
• See references of WO 0153705A1

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