

Title (en)
CLAMP

Publication
EP 0283597 A3 19891206 (EN)

Application
EP 87301645 A 19870225

Priority
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Abstract (en)
[origin: EP0283597A2] A clamp arrangement, for example for a press, has a clamping lever (44) that is shiftable and extended and a retracted position and rotatable between a clamping position and a released position. In the retracted position, the clamping lever (44) is adapted to permit generally vertical movement of a member to be clamped (16, 18) . Means are provided for actuating all clamps (22a-d) from the front of the member to be clamped. The clamps at the front and/or the rear of the member are arranged to be pivoted from an operative position downwardly to an out-of-the-way position below the top face of the member (16, 18).

IPC 1-7
B21D 37/04; B21D 37/14

IPC 8 full level
B25B 5/06 (2006.01); **B25B 5/08** (2006.01); **B25B 5/10** (2006.01); **B30B 15/02** (2006.01)

CPC (source: EP)
B25B 5/064 (2013.01); **B25B 5/08** (2013.01); **B25B 5/104** (2013.01); **B30B 15/026** (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN, vol. 9, no. 111 (M-379)[1834], 15th May 1985; & JP-A-59 232 659 (TOUKAI RIKI DENKI SEISAKUSHO K.K.) 27-12-1984

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