

Title (en)
DEVICE FOR APPLYING SCREWS

Publication
EP 0232397 B1 19891011 (DE)

Application
EP 86905247 A 19860728

Priority
AT 231685 A 19850808

Abstract (en)
[origin: WO8700787A1] A device for applying screws (26) comprises a screwing system (1) provided with a drive motor (2), a feed system (4) for screws (26) held in a magazine-type strip (6) and two jaws (14, 15) movable in relation to one another for holding the screws (26) during tightening. The jaws (14, 15) are slidably held in a guide (16) which runs transversely in relation to the screwing axis (7). The guide (16) for the jaws (14, 15) contains stops (17) which engage in the guide (16) transversely to the direction of movement of the jaws (14, 15). The jaws (14, 15) are spring-loaded by screw-springs along the screwing axis (7). The screw (26) is centred, throughout the screwing process, between the jaws (14, 15), thereby making it possible to apply the screws (26) in a precise position.

IPC 1-7
B25B 23/10

IPC 8 full level
B25B 23/04 (2006.01); **B25B 23/10** (2006.01)

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Cited by
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WO 8700787 A1 19870212; AT E47070 T1 19891015; AU 6339586 A 19870305; DE 3666169 D1 19891116; EP 0232397 A1 19870819; EP 0232397 B1 19891011; FI 85234 B 19911213; FI 85234 C 19920325; FI 871521 A0 19870407; FI 871521 A 19870407

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