Title (en)

EJECTION DEVICE FOR A THREADING MACHINE

Title (de

AUSWURFVORRICHTUNG FÜR EINE NÄHMASCHINE

Title (fr)

DISPOSITIF D'ÉJECTION

Publication

EP 2525927 B1 20140319 (EN)

Application

EP 11707476 A 20110114

Priority

- IT MI20100008 U 20100119
- IT MO20100284 A 20101012
- IB 2011000057 W 20110114

Abstract (en

[origin: WO2011089498A1] An ejection device (1) suitable for ejecting a screw (3) after being threaded by a threading machine (2), com- prising: Supporting means (7) suitable for being assembled on said threading machine (2); ejecting means (13) supported by said supporting means (7) and suitable for coming into contact with said screw (3); return means (24) cooperating with said ejecting means (13); said ejecting means (13) being movable between a with- drawn position (R) with respect to said supporting means (7), towards which said ejecting means (13) are pushed by said screw (3) due to the movement impressed by said threading machine (2) so as to oppose and mechanically load said return means (24), and an extended position (P) at least partially with respect to said supporting means (7), towards which said ejecting means (13) are propelled by said return means (24) so as to expel said screw (3) from said threading machine (2).

IPC 8 full leve

B21H 3/06 (2006.01); B21H 9/02 (2006.01)

CPC (source: EP)

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