

Title (en)

Mailing gun for upholstery nails.

Title (de)

Einschiesspistole für Polsternägel.

Title (fr)

Pistolet à clouer pour clous de tapissier.

Publication

EP 0511584 B1 19951206 (DE)

Application

EP 92106902 A 19920423

Priority

DE 4113940 A 19910429

Abstract (en)

[origin: EP0511584A1] Formed on the front of the pneumatic striking pin (12) is a depression (12a) for receiving the head of the nail to be driven in. The latter is held by a double lever (27) coaxially with the striking pin, so that, when the striking pin descends, it remains in this position and is driven in precisely. The double lever is connected via a linkage to the triggering lever (20) for the pneumatics, in such a way that, before the triggering of the pneumatics, it moves back, takes up the frontmost nail in a sliding rail (18) and places it on the striking pin which has risen again. The sliding rail continuously receives the nails from a drum (36) which rotates slowly and in which the nails are loosely placed. <IMAGE>

IPC 1-7

B25C 1/00

IPC 8 full level

B25C 1/00 (2006.01); **B25C 7/00** (2006.01)

CPC (source: EP)

B25C 1/001 (2013.01); **B25C 7/00** (2013.01)

Cited by

GB2508644A; CN100341668C; WO0112383A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0511584 A1 19921104; **EP 0511584 B1 19951206**; AT E131097 T1 19951215; DE 4113940 A1 19921105; DE 59204540 D1 19960118; ES 2084206 T3 19960501

DOCDB simple family (application)

EP 92106902 A 19920423; AT 92106902 T 19920423; DE 4113940 A 19910429; DE 59204540 T 19920423; ES 92106902 T 19920423