

Title (en)
ELECTRICALLY OPERATED DRIVING TOOL

Publication
EP 0255615 B1 19900425 (DE)

Application
EP 87109837 A 19870708

Priority
• DE 8620799 U 19860802
• DE 8704666 U 19870328

Abstract (en)
[origin: US4807793A] Electrically operated driving device for staples, nails or the like, comprising an electric motor, a disc coupled to the electric motor, a cam means which cooperates with a driving pusher and with which the disc is movable into engagement to displace the driving pusher against a driving spring, and a trigger for actuation of the electric motor via an electrical switch including an actuating element, wherein between the switch and the trigger there is arranged a linkage which in the inactive state of the trigger is automatically aligned in the direction of actuation of the actuating element, and the disc and the shaft of the electric motor, respectively, has arranged thereon a projection such that it engages the linkage and moves it out of engagement with the actuating element when the driving pusher is released in its raised position.

IPC 1-7
B25C 1/00

IPC 8 full level
B25C 1/00 (2006.01); **B25C 1/06** (2006.01); **B25C 5/15** (2006.01)

CPC (source: EP US)
B25C 1/06 (2013.01 - EP US); **B25C 5/15** (2013.01 - EP US)

Cited by
GB2260289A; GB2260289B; US8550324B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 8704666 U1 19870521; DE 3762392 D1 19900531; EP 0255615 A1 19880210; EP 0255615 B1 19900425; ES 2015927 B3 19900916; US 4807793 A 19890228

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