

Title (en)
RELEASE SAFETY DEVICE FOR A POWER-OPERATED DRIVE-IN APPARATUS

Publication
EP 0086244 B1 19850116 (DE)

Application
EP 82101079 A 19820213

Priority
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Abstract (en)
[origin: EP0086244A1] 1. A release safety means for a power-operated fastener drive-in apparatus, wherein a pivotably supported release lever for releasing the drive-in apparatus has associated thereto via a release pin or the like supported in the housing a further manually operated safety element which is biased by a spring into a safety position in which an actuation of the release lever does not lead to actuation of the release pin, and which is adapted to be brought into the position of release by hand actuating the release lever, characterized in that the release lever (16) is designed in the form of a channel in a manner known per se, a safety portion (23) of the safety element (17) being displaceably supported in the channel of the release lever (16), said safety element being provided with an interruption (26), a deepening (27) or opening being formed in the bottom of the channel (18) which is aligned with the release pin (15), with the spring (25) of the safety element (17) being biased in such a manner that in the position of safety the interruption (26) is aligned with the deepening (27) and opening, respectively, and an actuation portion (24) of the safety element (17) projects downward over the release lever (16) at the side facing the shooting channel.

IPC 1-7
B25C 1/00; **H01H 3/20**

IPC 8 full level
B25C 1/00 (2006.01); **H01H 3/20** (2006.01)

CPC (source: EP)
B25C 1/008 (2013.01); **H01H 3/20** (2013.01)

Cited by
GB2417918A; US5551621A; US5551620A; EP0335700A3; EP0203620A1; US11110577B2; US11897106B2; US11833650B2; US11975432B2

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