

Title (en)

Staple gun with a latch assembly

Title (de)

Heftpistole mit Verriegelungsvorrichtung

Title (fr)

Pistolet agrafeur avec dispositif de verrouillage

Publication

EP 1839818 B1 20080910 (EN)

Application

EP 06006231 A 20060327

Priority

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Abstract (en)

[origin: EP1839818A1] A staple gun with a latch assembly (10) has a housing (20), a handle (30), a pivot pin (40), a spring (24), a staple driver (60) and a staple magazine (50). The housing (20) has two half-casings (21) and a handle opening. The half-casings (21) are connected to each other, and each half-casing (21) has a latch tab (214). The handle (30) is connected pivotally to the housing (20) through the handle opening and has an inner end (31) and a latch clip (33). The inner end (31) extends into the housing (20) between the half-casings (21) and has two sides and two mounting slots (311) formed respectively in the sides of the inner end (31) and aligning with each other. The latch clip (33) is mounted in and protrudes through the mounting slots (311) to selectively engage the latch tabs (214) and hold the handle (30) in place.

IPC 8 full level

B25C 5/11 (2006.01)

CPC (source: EP)

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Cited by

EP2223776A1; US7980438B2

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