

Title (en)
TARGET APPLICATOR

Publication
EP 0134018 A3 19850703 (EN)

Application
EP 84109413 A 19840808

Priority
• US 52613883 A 19830824
• US 52615583 A 19830824

Abstract (en)
[origin: EP0134018A2] A target applicator for applying adhesive coated targets (12) mounted on a backing strip (18) to a surface (14) of an article of merchandise (16) and comprising a frame (22) on which a coil (20) of the target backing strip (18) is mounted, a trigger (38) which moves a gear rack to turn a drive gear and a drive spindle which operates through a one way clutch mechanism to turn a sprocket (26) to advance the strip (18) to a reversing element (46) where the targets (12) become peeled off and positioned in front of a pressure element (58) which presses the target against the surface (14) and allows it to be pulled off from the backing tape while advancing the tape. A novel arrangement incorporating a single clutch to perform two clutching functions and a novel print mechanism actuation arrangement are also disclosed.

IPC 1-7
B65C 11/00; **B65C 11/02**; **G08B 13/14**

IPC 8 full level
B65C 11/02 (2006.01); **G08B 13/14** (2006.01)

CPC (source: EP)
B65C 11/0247 (2013.01); **G08B 13/14** (2013.01); **B65C 2210/0045** (2013.01)

Citation (search report)
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• FR 2350264 A1 19771202 - SATO KENKYUSHO [JP]
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EP1791758A4; EP0364410A1

Designated contracting state (EPC)
BE DE FR GB IT NL SE

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EP 0134018 A2 19850313; **EP 0134018 A3 19850703**; AU 3185484 A 19850228; BR 8404172 A 19850716; DK 401884 A 19850225; DK 401884 D0 19840822

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