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EUROPEAN PATENT APPLICATION

(21) Application number: 84109413.9

(51) Int. Cl.⁴: **B 65 C 11/00**
B 65 C 11/02, G 08 B 13/14

(22) Date of filing: 08.08.84

(30) Priority: 24.08.83 US 526138
24.08.83 US 526155

(43) Date of publication of application:
13.03.85 Bulletin 85/11

(88) Date of deferred publication of search report: 03.07.85

(84) Designated Contracting States:
BE DE FR GB IT NL SE

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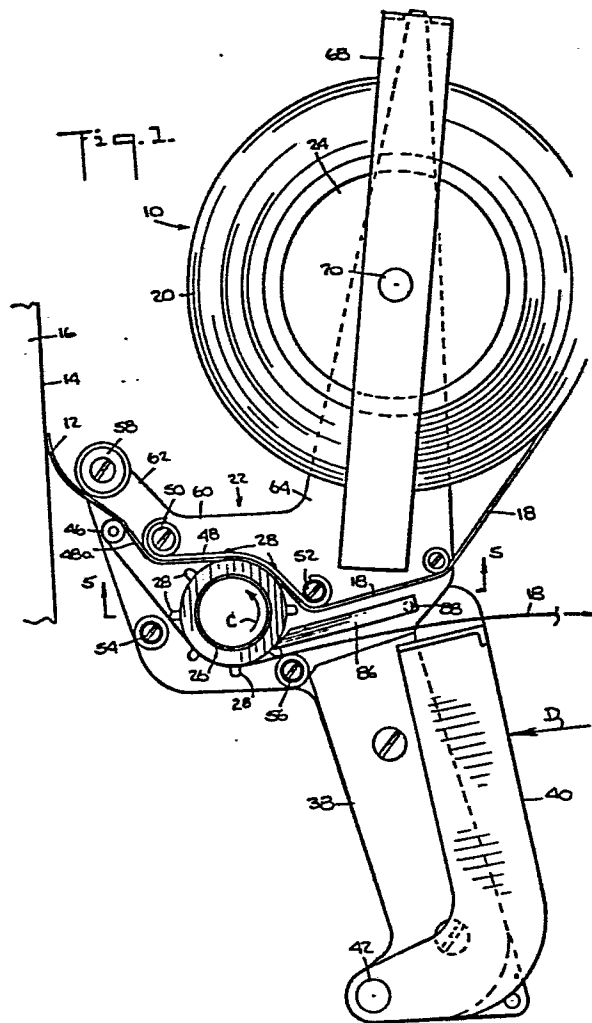
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(54) **Target applicator.**

(57) 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.





European Patent
Office

EUROPEAN SEARCH REPORT

0134018

Application number

EP 84 10 9413

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	DE-A-2 600 189 (L. SUMP) * Figure 1; page 8, line 24 - page 10, line 18 *	1-4	B 65 C 11/00 B 65 C 11/02 G 08 B 13/14
Y	---	5-12, 14-16	
Y	FR-A-2 350 264 (KABUSHIKA KAISHA SATO KENKYUSHO) * Figures 2-4; claim 1 *	5,9,10 12,14- 16	
Y	EP-A-0 032 678 (MONARCH MARKING SYSTEMS INC.) * Figures 11-14; page 6, line 8 - page 8, line 15; claims 5, 10, 11 *	6-12, 14	
	---		TECHNICAL FIELDS SEARCHED (Int. Cl.4)
Y	US-A-4 075 052 (MONARCH MARKING SYSTEMS INC.) * Figures 17-20; column 11, line 54 - column 12, line 11 *	11,12	B 65 C
Y	GB-A-1 208 180 (I. KAPLAN) * Figures 9,10; page 2, lines 93-109 *	15,16	

The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25-02-1985	Examiner DEUTSCH J.P.M.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			