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**EUROPEAN PATENT APPLICATION**

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⑤① Int. Cl.<sup>4</sup>: **B 65 C 9/18, B 65 C 11/00**

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⑧⑧ Date of deferred publication of search  
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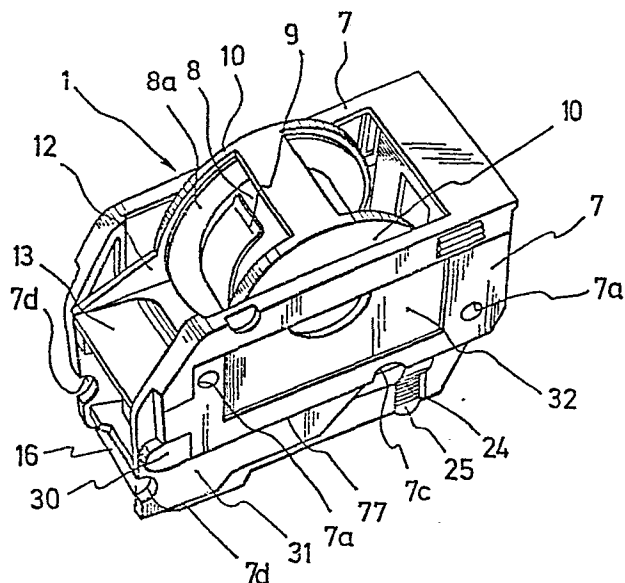
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⑤④ **Automatic label winding and charging device.**

⑤⑦ Herein disclosed is an automative label winding and charging device for use in a portable label applying system. In the system, labels temporarily adhered in series to a web of backing paper are printed with bar codes or the like by the action of a printer. The label web having the printed labels is taken up by a cassette which is transferable to a label applicator so that the printed labels can be dispensed and applied to commodities. A cassette guide member is provided for guiding the cassette when the latter is to be mounted in the printer. The label web is guided in the printer by guide means which are disposed adjacent to the cassette mounting means. The cassette itself is equipped with winding means for winding the label web which is being fed from the printer and in order to ensure a smooth guidance of the label web, there is formed an arcuate guide groove for guiding the printed label web therethrough to the cassette. The printed label web may be cut at a suitable position by means of a cutter.





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.)
X	DE - A - 3 227 106 (SEIKO)  * Page 14, lines 5-36; page 15, lines 1-5; page 20, lines 13-25; page 24, lines 19-30; page 28, lines 25-36; page 47, lines 8-32; figures 1-4, 35-40 *	1,3,5, 6,7,9	B 65 C 9/18 B 65 C 11/00
Y	--	10	
Y	FR - A - 2 501 158 (KAISHA SATO)  * Page 6, lines 30-37; page 7, lines 1-37; page 8, lines 1-37; page 9, lines 1-18; figures 1-6 *	10	
A	--	21,22	
A	US - A - 3 061 836 (MacKECHNIE)  -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.)
			B 65 C
Place of search The Hague		Date of completion of the search 08-07-1985	Examiner GOETZ
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	



### CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

### X LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

- 1) Claim 1: A labelling system comprising a printer, an applicator, and a cassette  
Claims 1,2-6,15-20,23-25: Guide means used in said system
- 2) Claims 1,6,7-14: Take-up core
- 3) Claims 1,21,22: Cassette mounting means
- 4) Claims 26-31: A labelling system as in claim 1 using a printer of the second embodiment

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: