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# **EUROPEAN PATENT APPLICATION**

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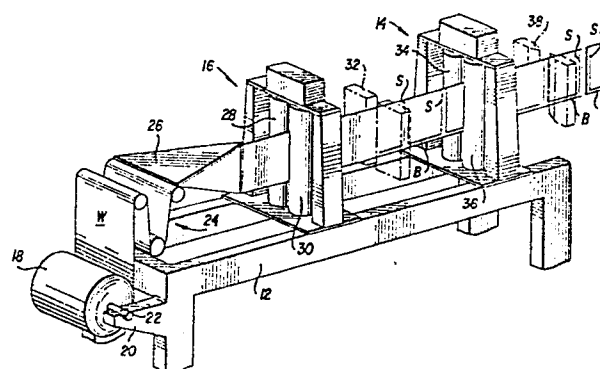
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## ⑤④ **Methode of and apparatus for advancing a continuous web.**

⑤⑦ A method of and apparatus for intermittently advancing a continuous flexible web ( $\omega$ ) of material at a substantially constant tension is disclosed. The web ( $\omega$ ) of material is unwound from a supply roll (18), folded longitudinally and drawn past a package forming apparatus (32) by two roll pair assemblies (14, 16) spaced along the path of travel of the web ( $\omega$ ). The diameters of the rolls (34, 36) of the downstream roll pair (14) are greater than the diameters of the rolls (23, 30) of the upstream roll pair (16) so as to impart a constant tension to the web ( $\omega$ ) traveling between the two roll pairs (14, 16) to thereby improve the uniformity and yield of the packages formed in the apparatus.





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## EUROPEAN SEARCH REPORT

0140081

Application number

EP 84 11 0789

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)
A	DE-C- 958 264 (ERWIN BEHN VERPACKUNGSBEDARF GmbH) * Page 2, lines 64-67, 75-97; claims 1,9; figure 1 *	1-3,6-9	B 65 H 20/04 B 65 H 23/188
A	CH-A- 414 296 (EMHART ZÜRICH S.A.) * Page 2, lines 48-55,76-83,93-98; figure 1 *	1-9	
D,A	US-A-2 738 187 (KENNETH R. JOHNSON) * Whole document *	1-9	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 65 H B 31 B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-07-1986	Examiner RECHLER W.
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	