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Publication number:

**0 291 442
A3**

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EUROPEAN PATENT APPLICATION

21 Application number: 88630092.0

51 Int. Cl.⁵: B65H 18/08, B21C 47/08

22 Date of filing: 11.05.88

30 Priority: 15.05.87 AU 1986/87

43 Date of publication of application:
17.11.88 Bulletin 88/46

84 Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE

88 Date of deferred publication of the search report:
19.12.90 Bulletin 90/51

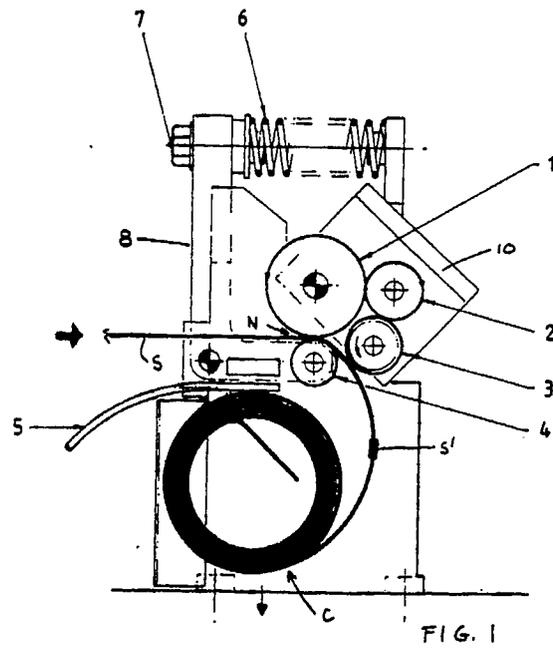
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54 Strap winding disposal device.

57 A strap coiling mechanism comprising a driven roller (1) having a serrated peripheral surface, a pinch roller (4) rotatably mounted at one extremity of a pivoted crank lever (8), said pinch roller (4) being biased towards the driven roller (1) by means of a compressions spring (6) engaging the other end of the crank lever (8) and part of a supporting frame for the mechanism. The driven roller (1) and the pinch roller (4) between them define a nip (N) into which strapping (S) to be coiled is introduced. In the event that the strapping(s) includes a Seal (S') or any other section modulus change the pinch roller (4) will be deflected away from the driven roller (1) against the action of the spring (6) to allow the seal (S') to pass through the nip (N). A deforming roller (3) is rotatably mounted immediately behind the nip (N) and has a serrated peripheral surface which is engaged by the strapping (S) to form the strapping (S) into a self closing coil (C).



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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	US-A-3 910 089 (W.A. MEIER et al.) * figures; column 1, lines 6-16; column 3, lines 1-44; column 4, lines 1-56 *	1,2,4,7	B 65 H 18/08 B 21 C 47/08
Y	---	3,5,8,9	
A		6	
Y	US-A-2 179 011 (E.B. HUDSON) * figure 1; page 2, column 1, lines 8-42 *	3,5,8,9	
A	---	1,2	
A	PATENT ABSTRACTS OF JAPAN vol. 9, no. 51 (M-361)(1774), 6 March 1985; & JP-A-59189014 (KOUHAN KOGYO K.K.) 26.10.1984 -----	1,2,4,7 -9	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 65 H B 21 C
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
BERLIN		20-09-1990	FUCHS H.X.J.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
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