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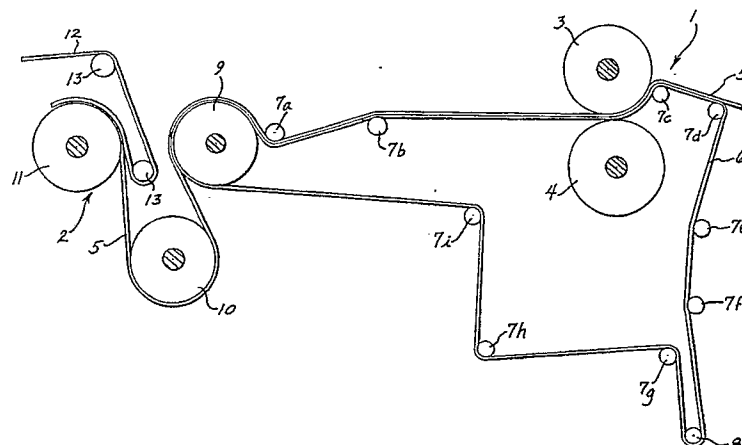
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(54) **Papermaking machine in which the paper web is supported in the draw between the press and dryer sections.**

(57) The invention is directed to a papermaking machine in which the wet paper web (5) is supported by the press section felt (6) as it is transferred from the press section (1) to the dryer section (2) of the machine, thereby preventing sagging and possible breakage of the web. According to the invention, the felt (6) is mounted for endless travel and passing around at least a first (9) of said dryer rolls, said felt being unsupported over a substantial distance extending between said press rolls (3, 4) and said first

dryer roll (9) said web being carried on the upper surface of the felt as said felt travels through said distance.

As the wet paper web is supported in the draw, sagging and possible breaking of the web is prevented in this area. As the tendency for breakage is minimized, product loss is minimized and downtime of the machine is correspondingly decreased.



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EUROPEAN SEARCH REPORT

Application Number

EP 89 10 9322

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.5)
X,A	US-A-2 443 352 (HORNBOSTEL) * the whole document * - - - -	1-3,5-7	D 21 F 5/04 D 21 F 3/04 D 21 F 2/00
X,A	GB-A-4 811 90 (BELOIT) * the whole document * - - - -	5-7,1,2	
A	US-A-2 786 398 (P. C. SPROULL ET AL) * the whole document * - - - -	1-3,5-7	
A	FR-A-3 594 19 (ARMENGAUD) * the whole document * - - - -	1-3,5-7	
A	EP-A-0 107 606 (BELOIT) * the whole document * - - - -	1,2,5-7	
A	EP-A-0 043 289 (BLACK-CLAWSON INTERNATIONAL) - - - - -		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 21 F D 21 G
Place of search		Date of completion of search	Examiner
The Hague		03 January 80	DE RIJCK F.
CATEGORY OF CITED DOCUMENTS			
X: particularly relevant if taken alone		E: earlier patent document, but published on, or after the filing date	
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