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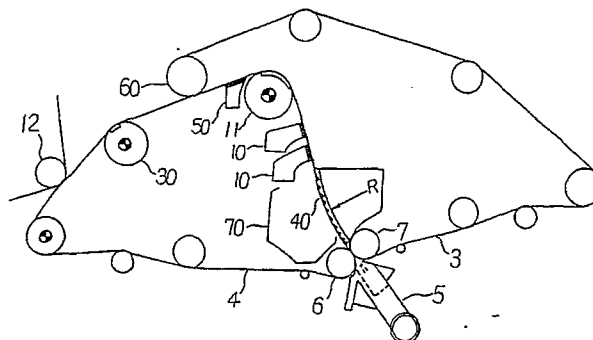
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(54) **Paper machine twin-wire former.**

(57) A paper machine twin-wire former of the type that paper stock jetted from a head-box (5) is immediately pinched between the first (3) and the second (4) dewatering wires respectively forming loops, and formation of a wet paper sheet is performed between these dewatering wires, is improved. The improvements reside in that a stationary shoe (40) is disposed within the loop of the first wire (3) as support-

ing the first wire for performing dewatering to the side of the second wire (4) and suppresses a dewatering effect to the side of the first wire. A dewatering instrument (10) is disposed within the loop of the second wire (4) as opposed to the loop of the first wire (3) and as supporting the second wire, and performs a suction dewatering effect to the side of the second wire.

Fig. 1



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EUROPEAN SEARCH REPORT

Application Number

EP 89 12 0612

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	US-A-2 977 277 (KELLY) * the whole document * - - - -	1,6	D 21 F 9/00
X	FR-A-2 072 936 (WALMSLEYS) * the whole document * - - - -	1,6	
X	US-A-3 855 057 (HILL) * the whole document * - - - -	1,6	
A	DE-A-3 329 833 (AHLSTRÖM) * the whole document * - - - -	1,6	
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A	EP-A-0 177 439 (RESEARCH ASSOCIATION OF PULP AND PAPER TECHNOLOGY) * the whole document * - - - - -	3,5	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
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Place of search		Date of completion of search	Examiner
The Hague		02 October 91	DE RIJCK F.
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