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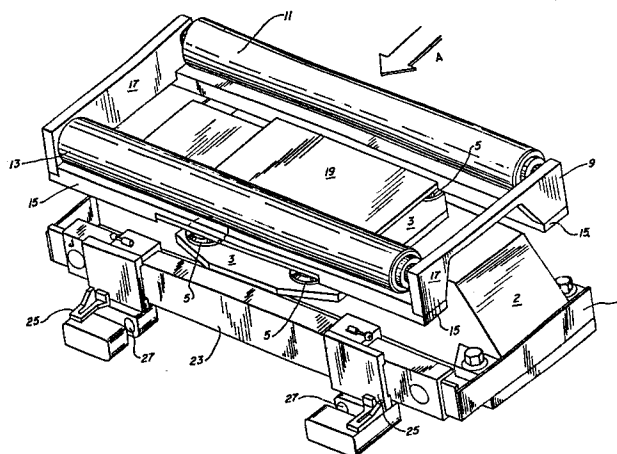
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⑤④ **Web guide with vee bearing.**

⑤⑦ The web guide apparatus of the present invention includes a stationary tilt roller support frame (1), a pivotal tilt roller support means (9) and an inlet tilt roller (11). A web of material travelling in a direction (A) generally perpendicular to the tilt roller (11) is guided by arcuately pivoting the tilt roller (11) with respect to the direction (A) of travel of the web. The pivotal frame of the apparatus is supported upon the stationary frame (1) by means of a rolling engagement bearing carriage. The center about which the tilt roller is pivoted, known as the origin of radius, lies on the line defined by the inlet edge of the inlet tilt roller (11).





DOCUMENTS CONSIDERED TO BE RELEVANT			EP 83103550.6
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
A	DE - A1 - 3 008 775 (ERHARDT & LEIMER-KG) * Fig. 1; page 2 * --	1,7,8, 9,12, 13,15	B 65 H 25/26
D,A	US - A - 3 682 362 (R.W. OTT, JR.) * Fig. 1,2; abstract * --	1,7,12, 13,15	
D,A	US - A - 3 724 732 (W.A. BONNER) * Fig. 1,2; abstract * --	1,7,8, 9,12, 13,15	
D,A	US - A - 4 069 959 (R.A. BARTELL et al.) * Fig. 1,2; abstract; column 3, line 48 - line 61 * --	1,7,8, 12,13, 15	
D,A	US - A - 4 103 859 (J.E. BROWN et al.) * Fig. 1; abstract * ----		TECHNICAL FIELDS SEARCHED (Int. Cl. 3) B 65 H F 16 M 13/00 B 41 F 13/00 B 41 J 15/00
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 28-03-1984	Examiner HABART
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			