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(84) Designated Contracting States:
CH DE FR GB IT LI NL

(54) Weaving machine with improved feed for the woof.

(57) A weaving machine with improved feed for the woof thread, whereby the feed system consists primarily of the combination of at least two components (1-2; 11-12; 25-26); at least one detector to check the travel of the woof thread (5, 6) in the feed system; a drive unit (7) which, when the aforementioned detector detects a fault, cuts out one of the aforementioned components (1-2; 11-12; 25-26) and cuts in at least one other component of the feed system in its place, and a woof mechanism (3).

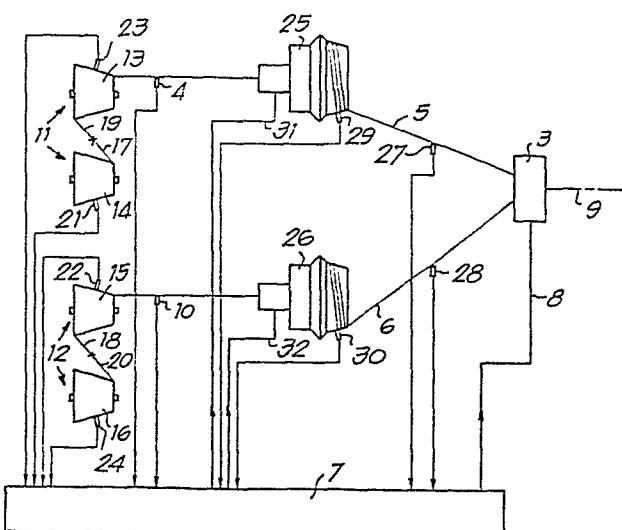


Fig.5



DOCUMENTS CONSIDERED TO BE RELEVANT			EP 86200276.3
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int Cl 4)
A	<p>DE - A1 - 2 908 743 (LOEPFE)</p> <p>* Fig. 4, claim 4 *</p> <p>& <u>US-A-4 215 728</u></p> <p>---</p>	1, 2, 3, 5, 7, 8, 9	D 03 D 47/38 D 03 D 51/34 D 03 D 47/36
A	<p>DE - A1 - 3 220 064 (SOCIETE ALSACIENNE)</p> <p>* Fig. 1 *</p> <p>---</p>	1-3, 7	
A	<p>US - A - 4 051 871 (VELLA)</p> <p>---</p>		
A	<p>CH - A5 - 646 739 RUTI-TE STRAKE)</p> <p>-----</p>		
			TECHNICAL FIELDS SEARCHED (Int Cl 4)
			D 03 D 47/00 D 03 D 51/00
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
VIENNA	19-12-1986	BAUMANN	
CATEGORY OF CITED DOCUMENTS		<p>T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date</p> <p>D : document cited in the application</p> <p>L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>	
<p>X : particularly relevant if taken alone</p> <p>Y : particularly relevant if combined with another document of the same category</p> <p>A : technological background</p> <p>O : non-written disclosure</p> <p>P : intermediate document</p>			