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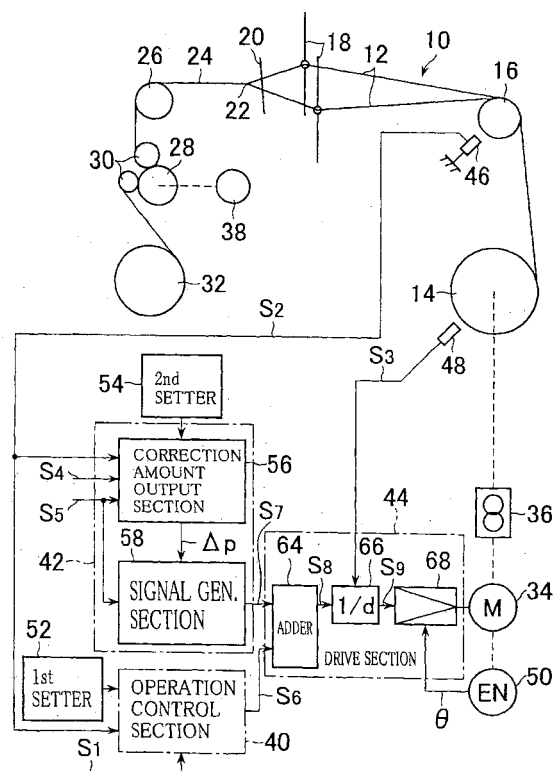
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(54) **Method and apparatus for preventing weft bars in a loom**

(57) A weft bar prevention technique in a loom which moves a cloth fell position by moving a motor 34, 38 prior to starting operation of the loom is characterized in that correction amount data of the cloth fell position is preset per warp tension, and at the time of preparing to start the loom, the correction amount of the cloth fell position is determined according to the warp tension in a state that the loom is stopped on the basis of the correction amount data, and the cloth fell position is corrected on the basis of the correction amount.

FIG. 1





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EUROPEAN SEARCH REPORT

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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.7)
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09, 30 September 1996 (1996-09-30) & JP 08 127944 A (TOYOTA AUTOM LOOM WORKS LTD), 21 May 1996 (1996-05-21) * abstract *		D03D49/10 D03D49/04 D03D51/08
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			D03D
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 29 October 2003	Examiner Louter, P
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82