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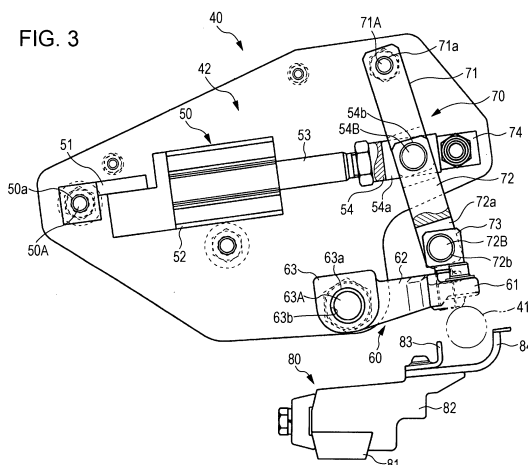
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(54) **Temple device for loom including automatic temple position switching mechanism and method of driving temple thereof**

(57) Provided is a method of driving a temple (41) of a temple device (40) including an automatic temple position switching mechanism (42), the temple device (40) being used for a loom that successively weaves a fabric (2a) having two or more weave sections with different weft densities in accordance with a set weaving length that has been set, the temple (41) being displaceable between two positions, the automatic temple position switching mechanism (42) automatically switching a position of the temple (41) between two positions that are an operating position and a standby position, the method being performed when displacing the temple (41) from

the operating position toward the standby position in accordance with switching between the weave sections, the method including successively detecting a weaving length of a weave section that is being woven, and displacing the temple (41) in accordance with a preset operation mode including a movement start timing of the temple (41) such that movement of the temple (41) is started before the detected weaving length reaches the set weaving length and such that the temple (41) reaches a non-operating position after a plurality of weft-insertion periods.





EUROPEAN SEARCH REPORT

Application Number
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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 (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 28 October 2014	Examiner Louter, Petrus
<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>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 11 00 4933

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82