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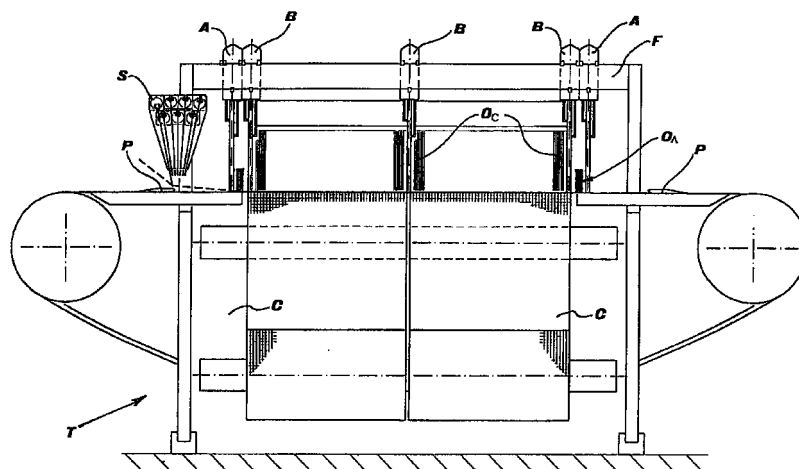
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(54) **Device and method to form the split selvage in a weaving loom**

(57) The invention concerns a device and a method to form the split selvage in a loom, in which the device comprises independent motor means controlled by a central processing unit of the loom on the basis of the actual weaving parameters of each single weft, thereby varying the moment of mutual shifting of the selvage yarns. It is thus possible to equalize the final tension

level of the single wefts, independently from the weaving conditions and from the characteristics of the single weft being inserted, thereby obtaining, after cutting of the split selvage, a fringe of uniform length even for fabrics woven with different wefts.



**FIG.1**

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# EUROPEAN SEARCH REPORT

Application Number  
EP 00 11 1570

| 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) |
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| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                            |                                                         |                                              |
| Place of search<br><b>THE HAGUE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                            | Date of completion of the search<br><b>3 April 2001</b> | Examiner<br><b>D'Souza, J</b>                |
| <p><b>CATEGORY OF CITED DOCUMENTS</b></p> <p>X : particularly relevant if taken alone<br/>Y : particularly relevant if combined with another document of the same category<br/>A : technological background<br/>O : non-written disclosure<br/>P : intermediate document</p> <p>T : theory or principle underlying the invention<br/>E : earlier patent document, but published on, or after the filing date<br/>D : document cited in the application<br/>L : document cited for other reasons<br/>-----<br/>&amp; : member of the same patent family, corresponding document</p> |                                                                                                                                                                            |                                                         |                                              |

EPO FORM 1503 03 82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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