

Title (en)
WEAVING MACHINE AND METHOD FOR MANUFACTURING FABRICS WITH PATTERN-FORMING WEFT THREADS SUCH AS KELIM OR GOBELIN FABRICS

Title (de)
WEBMASCHINE UND VERFAHREN ZUM HERSTELLEN VON GEWEBE MIT MUSTERBILDENDEN SCHUSSFÄDEN WIE IN KELIM- ODER GOBELINTEPPICHEN

Title (fr)
METIER A TISSER ET PROCEDE DE TISSAGE DE TISSUS AVEC DES FILS DE TRAME FORMANT UN MOTIF TEL QUE DES TAPISSERIES DES GOBELINS OU DES KILIMS

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Abstract (en)
[origin: WO9957351A1] A weaving machine, comprising a shed-forming device, provided in order to form a shed between a part of the warp threads (16) provided on the weaving machine, a selection device (22) provided in order to select a weft thread (34) from a number of different weft threads, and a weft mechanism (17-21, 38, 39, 42) provided in order in each case to insert and cut off the necessary length of the selected weft thread (34) in the shed, so that a fabric (7) is formed in which weft threads only extend over a part of the fabric in width and are pattern-formingly inwoven by warp threads (6) whereby the various weft threads can be provided in one row in the selection device (22), and whereby the selection device (22) comprises at least one rotatable element (25-28) which is provided in order, through its rotation, to move the aforesaid row for the selection of a weft thread. Another aspect of this invention relates to a method for manufacturing a fabric with pattern-forming weft threads on such a weaving machine, such as for example a Kelim or Gobelin fabric, whereby the various weft threads are provided in one row on a selection device (22) with at least one rotatable element (25-28) which is provided in order, through its rotation, to move the aforesaid row for the selection of a weft thread (34).

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