

Title (en)

Method for setting weft-insertion conditions in multi-color weft insertion loom

Title (de)

Verfahren zum Einstellen des Schusseintragszustands in einer Webmaschine mit Mehrfarbenschusseintrag

Title (fr)

Procédé de réglage des conditions d'insertion de trame dans une métier à tisser avec insertion de trame multicolore

Publication

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Application

EP 10000724 A 20100125

Priority

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Abstract (en)

[origin: EP2226415A2] A method for setting weft insertion conditions is used in a multi-color weft insertion loom including a weft insertion device (11) which includes weft insertion systems which each include weft-insertion-related devices, a setting device (46) which sets a weft insertion pattern defining selection numbers of the respective weft insertion systems and operation control values of the weft-insertion-related devices belonging to the respective weft insertion systems, and a weft-insertion control device (43) which stores the weft insertion pattern and the control values corresponding to the selection numbers and causes the weft-insertion-related devices to perform weft insertion in accordance with the control values. The method includes a step of allowing an operator to select two weft insertion systems corresponding to weft yarns to be replaced by each other by using the setting device, and a step of causing the setting device to execute, in response to a generation of a switch command signal based on the above-mentioned step, an operation of switching the control values of the weft-insertion-related devices that are switch targets for the selected two weft insertion systems.

IPC 8 full level

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