

Title (en)

Method for preventing weft bars in a loom

Title (de)

Verfahren zum Vermeiden von Schussstreifen in einer Webmaschine

Title (fr)

Procédé pour supprimer des barrures en trame pour un métier à tisser

Publication

**EP 1541731 B1 20080227 (EN)**

Application

**EP 04023954 A 20041007**

Priority

JP 2003360244 A 20031021

Abstract (en)

[origin: EP1541731A2] A method for preventing weft bars from being formed when a loom (1) stops, the loom (1) being operated on the basis of a shedding pattern of which a single repeat includes at least three cycles of a main shaft (23), includes a setting step of setting activation/non-activation of a plurality of kinds of weft-bar-prevention units (44) and activation quantity for when the weft-bar-prevention units (44) are activated in accordance with the combination of the cause of stoppage of the loom (1) and at least one of the cycle number in the repeat of the shedding pattern and a stop time for which the loom (1) has been stopped and a controlling step of controlling the weft-bar-prevention units (44) on the basis of the settings made in the setting step.

IPC 8 full level

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CPC (source: EP KR)

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Cited by

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**EP 1541731 A2 20050615**; **EP 1541731 A3 20060607**; **EP 1541731 B1 20080227**; CN 1609305 A 20050427; CN 1609305 B 20120502;  
DE 602004012050 D1 20080410; DE 602004012050 T2 20090319; JP 2005126829 A 20050519; JP 4573513 B2 20101104;  
KR 20050038547 A 20050427; TW 200519248 A 20050616

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KR 20040072058 A 20040909; TW 93131831 A 20041020