

Title (en)

Method of operating an electronic dobby loom.

Title (de)

Verfahren für den Betrieb einer Webmaschine mit einer elektronischen Schafmmaschine.

Title (fr)

Méthode de commande d'une ratière électronique.

Publication

**EP 0466636 A1 19920115 (EN)**

Application

**EP 91810415 A 19910531**

Priority

JP 14434690 A 19900604

Abstract (en)

According to the method the heddle frames (5) of the loom are selected and assigned to a plurality of groups. In each of a plurality of picking cycles a group of heddle frames (5) is moved and leveled into the weaving position (up arrow, down arrow) according to the weaving pattern to be woven. During this operation the loom is preferably run at lower speed compared to the selected normal picking speed. This allows for avoiding excessive load of the drive motor and further remarkably reduces warp yarn breakes. The method thus provides for remarkably improved start up conditions of looms. <IMAGE>

IPC 1-7

**D03C 1/14; D03D 51/00**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] DE 3542650 A1 19870604 - STROMAG MASCHF [DE]
- [A] EP 0086999 A1 19830831 - FIMTESSILE [IT]

Cited by

DE4392716B4; CN104005141A; WO2006125415A1

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