

Title (en)

Process for starting a loom and loom for effecting the same

Title (de)

Verfahren zum Starten einer Webmaschine und Webmaschine zur Durchführung des Verfahrens

Title (fr)

Procédé pour démarrer un métier à tisser et métier à tisser pour effectuer ce procédé

Publication

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Application

EP 93810211 A 19930324

Priority

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- EP 92810293 A 19920422

Abstract (en)

[origin: EP0567428A1] In a first starting phase, the fabric edge (15) is held at a distance from the beating-up position (4') of the slay (4), the feed of weft thread into the shed (20) is blocked and the loom is started, the shedding device (3) and the warp let-off device (10) and/or the fabric draw-off device (12) being activated via the control device (24) of the loom over a plurality of weaving cycles executed in the idling mode, independently of the weaving programme provided for the operating mode, in such a way that, in each of these weaving cycles, the weft thread (22) located at the fabric edge (15) is kept tied in and the fabric edge (15) is guided back towards the beating-up position (4') in a controlled manner, as soon as the loom has reached its dynamic operating state corresponding to the normal weaving mode. In a second starting phase, the shedding device (3) and the units cooperating with it are activated according to the weaving programme, whereupon the weft thread (22) is inserted into the shed (20) and the interrupted weaving operation is continued. The process according to the invention prevents the formation of run-on points in the fabric.

<IMAGE>

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