

Title (en)

METHOD AND DEVICE FOR MAINTAINING A WEFT THREAD WHICH IS INTRODUCED INTO A WEAVING MACHINE, IN PARTICULAR AN AIR-JET WEAVING MACHINE, AFTER THE STARTING PROCESS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HALTEN EINES NACH EINEM STARTVORGANG EINER WEBMASCHINE, INSbesondere LUFTDÜSENWEBMASCHINE EINGETRAGENEN SCHUSSFADENS

Title (fr)

PROCEDE ET DISPOSITIF POUR MAINTENIR UN FIL DE TRAME INTRODUIT DANS UN METIER APRES SA MISE EN MARCHE, NOTAMMENT DANS UN METIER A JET D'AIR

Publication

EP 1899516 A1 20080319 (DE)

Application

EP 06742351 A 20060517

Priority

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- DE 102005022955 A 20050519

Abstract (en)

[origin: US2009120527A1] Even weft yarns having low tearing force shall be processible without problems on weaving machines, especially air-jet weaving machines, that are operated in the slow speed running in the first weaving cycle after a weaving machine start. This is achieved according to the invention in that the weft thread (3) inserted into a loom shed (4) in the first weaving cycle after a weaving machine start is bound by separate binding threads (8) temporally before the binding by the warp threads (2), and in that the binding by the binding threads (8) occurs spatially at at least one position of the loom shed (4) after its inlet.

IPC 8 full level

D03D 47/30 (2006.01)

CPC (source: EP US)

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Citation (search report)

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