

Title (en)

METHOD FOR DIAGNOSING WEFT INSERTION IN AIR-JET LOOM

Title (de)

VERFAHREN ZUR DIAGNOSE DER SCHUSSFADENEINFÜHRUNG IN EINER LUFTDÜSENWEBMASCHINE

Title (fr)

PROCÉDÉ DE DIAGNOSTIC D'INSERTION DE TRAME DANS UN MÉTIER À TISSER À JET D'AIR

Publication

EP 3498902 B1 20210310 (EN)

Application

EP 18210644 A 20181206

Priority

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Abstract (en)

[origin: EP3498902A1] If a count of unwinding detected by a balloon sensor is normal, and a weft yarn is detected by an in-weaving width sensor but not by an end sensor, a controller compares a weft detection timing of the in-weaving width sensor with a previously set threshold value of the weft detection timing of the in-weaving width sensor to estimate the location of a weft loop failure that is a weft insertion failure that has occurred.

IPC 8 full level

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CPC (source: EP)

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