

Title (en)

Method and air jet loom comprising an apparatus for adjusting the ejection position of an auxiliary nozzle

Title (de)

Verfahren und Luftdüsenwebmaschine mit einer Vorrichtung zur Einstellung der Ausstoßposition einer Hilfsdüse

Title (fr)

Procédé et métier à tisser à jet d'air comprenant un appareil de réglage de position d'éjection de buse auxiliaire

Publication

EP 2535446 B1 20210929 (EN)

Application

EP 12004035 A 20120524

Priority

JP 2011131287 A 20110613

Abstract (en)

[origin: EP2535446A2] In an air jet loom which includes a plurality of auxiliary nozzles including a plurality of sub-nozzles (22) arranged along a weft insertion path and which performs a weaving operation that involves a change in a weaving state, a method for adjusting an ejection position of an auxiliary nozzle includes the step of setting at least one of the auxiliary nozzles as an adjustment target and allowing an ejection position of the auxiliary nozzle set as the adjustment target to be adjusted by an actuator, and the step of adjusting the ejection position of the auxiliary nozzle set as the adjustment target in response to the change in the weaving state during the weaving operation.

IPC 8 full level

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CPC (source: EP)

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Cited by

WO2020147512A1; CN112553751A; CZ307028B6; CN109457371A; CN105063864A; CN108717282A; CN109750410A; DE102023206380B3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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