

Title (en)

Method of operating a paper machine

Title (de)

Verfahren zum Betreiben einer Papiermaschine

Title (fr)

Procédé de fonctionnement d'une machine à papier

Publication

**EP 2735646 B1 20160928 (EN)**

Application

**EP 12193802 A 20121122**

Priority

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Abstract (en)

[origin: EP2735646A1] The invention relates to a method of operating a paper machine (1) and a paper machine (1). The paper machine (1) comprises a paper web forming fabric (10) for supporting a wet paper web during a paper web formation, a head box (24) for supplying a fibre slurry to the paper web forming fabric (10), at least one shower apparatus with a plurality of shower nozzles for cleaning the paper web forming fabric (10), and a couch pit (38) disposed beneath the paper web forming fabric (10) for collecting fibres removed from the paper web forming fabric (10). The method comprises the steps of using filtered process water at the at least one shower apparatus instead of fresh water; and selectively activating shower nozzles for removing a paper trim (46) from the paper web forming fabric (10) according to an actual trim width.

IPC 8 full level

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Cited by

US11458712B2; WO2022143967A1; US10875310B2; US11331920B2

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