

Title (en)

Apparatus and method for treating textiles.

Title (de)

Vorrichtung und Verfahren zum Behandeln einer Textilware.

Title (fr)

Installation et procédé de traitement de matières textiles.

Publication

EP 0352591 B1 19940921 (DE)

Application

EP 89113088 A 19890717

Priority

- DE 3825452 A 19880727
- DE 3834598 A 19881011

Abstract (en)

[origin: US4996854A] Apparatus for the treatment, particularly bleaching, washing, dyeing, boiling, desizing, mercerizing, etc., of a textile material, comprising a container in which the material to be treated is guided over a plurality of rollers and is exposed to the action of a liquor, comprising at least one applicator arranged in the container neighboring the web of the material, said applicator having an admission for the liquor to be applied onto the material, having a means for supplying thermal energy for the formation of an aerosol of the liquor and having a discharge means for high-pressure application of the aerosol onto the textile material conducted past the applicator, and comprising a steamer for steam treatment of the textile material charged with the liquor, characterized in that, following a sluice (64), the steamer (90) is arranged spatially separated from the container (40) that accepts the applicator or applicators (10); and in that the container (40) that accepts the applicator or applicators (10) is provided with a means for steam rinsing; further, a method implementable with this apparatus (FIG. 5).

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CPC (source: EP KR US)

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Cited by

US5980582A; CN109661489A; CN110453403A; US5484453A; DE4331275C1; DE4041362C1; DE19536355A1; DE19536355C2; DE19628935A1; DE19628935C2; DE10360383A1; EP1548168A3; EP0513571A1; WO2014184046A1

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