

Title (en)

DYEING MACHINE AND PROCESS FOR WASHING TEXTILES IN A DYEING MACHINE

Title (de)

FÄRBEMASCHINE UND VERFAHREN ZUM WASCHEN VON TEXTILIEN IN EINER FÄRBEMASCHINE

Title (fr)

MACHINE A TEINDRE ET PROCEDE DE LAVAGE DE TEXTILES DANS UNE MACHINE A TEINDRE

Publication

**EP 1123431 A1 20010816 (EN)**

Application

**EP 00937170 A 20000525**

Priority

- IT 0000215 W 20000525
- IT MI991181 A 19990528

Abstract (en)

[origin: WO0073568A1] Process for washing textile materials in a dyeing machine comprising steps in which the washing fluid is introduced into the bottom of the material treatment vessel up to a level preferably lower than that of the material to be washed, the material is then washed by circulation of the fluid and at the same time a constant quantity of clean washing fluid is added, while an identical quantity of polluted fluid is discharged so as to maintain the maximum possible concentration of pollutants in the said portion of discharged fluid throughout the entire washing period until the material has been washed to the desired degree depending on what degree of pollutant is desired in the discharge fluid. Dyeing machine incorporating a discharge device and a topping-up device that enable continuous washing operations to be carried out in accordance with said process. Its casing houses a collecting receptacle (4) positioned underneath the material carrier (2) but above the operating level of the washing fluid (15), and designed to allow recirculation of the non-evacuated washing fluid.

IPC 1-7

**D06B 5/12**; **D06B 23/20**

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