Title (en)

IMPROVEMENTS APPLIED TO MACHINES FOR THE WET TREATMENT OF PIECES OF FABRIC

Publication

EP 0011526 B1 19830209 (FR)

Application

EP 79400741 A 19791012

Priority

FR 7830557 A 19781027

Abstract (en)

[origin: ES485458A1] A wet treatment machine, notably for dyeing or bleaching of fabrics in rope form, is equipped with a dyeing system and includes means for circulating, storage and folding, and fabric unloading means. It comprises, in combination: at least one dyeing system arranged in the upward path of the fabric, slightly beyond the exit of the latter from at least one storage compartment mechanical means for returning the fabric into the one or more storage compartments, after passage of the fabric into the one or more dyeing systems arranged in the upward path of the fabric, which means are mounted at the exit of this or these dyeing systems and are, if necessary, associated with means for folding the fabric at least one receiving and guiding device for the fabric to the one or more storage compartments, mounted in the return path of the fabric to said one or more storage compartments, beyond the mechanical fabric return means and at least one fabric storage compartment provided with a conveyor belt for moving the fabric. The rotation of said compartment around its vertical axis can also constitute the means for moving the fabric. The aforesaid means are associated with a pump for circulating the dye bath or the like in the machine, with a heat exchanger for regulating the temperature of said bath, and with a strainer or similar filter for purifying said bath before its recycling in the machine.

IPC 1-7

D06B 3/28; B65H 17/00

IPC 8 full level

D06B 3/24 (2006.01); D06B 3/28 (2006.01); D06B 17/00 (2006.01)

CPC (source: EP US)

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Cited by

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