

Title (en)

METHOD AND DEVICE FOR CONTROLLING A DYEING MACHINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG EINER FÄRBEMASCHINE

Title (fr)

PROCEDE ET DISPOSITIF DE CONTROLE DE MACHINE DE TEINTURE

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Application

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Abstract (en)

[origin: WO2005040482A1] The invention relates to a device for controlling a dyeing machine (100), into which a dye is introduced for a period of time D. Said device comprises a sensor (140), for measuring the transparency of a liquid contained in the bath, said sensor being adapted to provide a signal representative of the bath transparency for at least one spectral range and control means (148), for determining a reference point for the bath transparency change, which corresponds to the transparency of the bath without any dye uptake for the period of time D. Preferably, the reference point is determined by interpolating the transparency change at the beginning of the introduction, the interpolation being carried out over the period of time D during which a dye is introduced into the dye bath.

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