

Title (en)
DISPOSITIF ET PROCEDE DE MISE EN HYGIENE PAR MICRONISATION D'EAU SOUS VIDE

Title (de)
VORRICHTUNG UND VERFAHREN FÜR ENTKEIMUNG MITTELS UNTERDRUCKWASSER-MIKRONISIERUNG

Title (fr)
DISPOSITIF ET PROCEDE DE MISE EN HYGIENE PAR MICRONISATION D'EAU SOUS VIDE

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Application
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Abstract (en)
[origin: WO9730623A1] A cleansing device operating by suction in a wet medium and comprising a clean water storage tank (1) and a dirty water storage tank (2) combined with a means for wetting the surface or object to be cleansed, a pressurising unit substantially consisting of a pump (10), temperature raising means (14, 15), a temperature control and adjustment means (20), and a suction means (8) for drawing dirty water through an air duct (7) with a downstream end communicating with the second tank (2) in which a vacuum is generated by means of a set of turbines (8). The control and adjustment means are controlled by a computing means to ensure consistent and continuous operation thereof. Said device comprises a means for moistening the surface of the object to be cleansed by means of a fine fog generated by at least one micronising spout (11) arranged adjacent to said surface for micronising water from the first tank (1). Said micronising spout (11) is built into a terminal device (46) at the end of the suction air duct (7).

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