

Title (en)

APPARATUS FOR WASHING-DOWN SERIGRAPHICAL FRAMES AND FILTERPART FOR THE APPARATUS

Title (de)

APPARAT ZUM WASCHEN VON SERIGRAPHISCHEN RAHMEN UND FILTERELEMENT DAFÜR

Title (fr)

APPAREIL DE LAVAGE DE CADRES SERIGRAPHIQUES ET ELEMENT DE FILTRAGE POUR CET APPAREIL

Publication

EP 0551346 B1 19971203 (EN)

Application

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Priority

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- DK 9100298 W 19910930

Abstract (en)

[origin: WO9205961A1] Apparatus for washing-down serigraphical frames by means of a cleaning liquid comprises a sink-like tank unit (1) having V or U shaped ends, in which unit the serigraphical frames are placed, a scavenging hose (11) with affixed brush (12), a filter section (3, 4), a circulation pump (10), a sludge discharge system (7) and a recirculation system for liquid. The filter section comprises a filter tray (3) having V or U shaped cross-sections and a loosely fitted removable filter mat (4) of a chemically resistant material, preferably a polyester coated glass fibre material or polypropylene, with optimum surface. The collected sludge is discharged at intervals through the bottom (5) of the tank unit, the used cleaning liquid is recirculated continuously after filtration and added with fresh cleaning liquid. The apparatus is equipped with a double-acting suction system for vapours from the cleaning liquid and involves substantial advantages to the working environment.

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