

Title (en)

A printing plate washing machine

Title (de)

Druckplattenwaschvorrichtung

Title (fr)

Machine de lavage pour plaques d'impression

Publication

EP 1050409 B1 20021218 (EN)

Application

EP 00108207 A 20000414

Priority

DK PA199900598 A 19990503

Abstract (en)

[origin: EP1050409A1] A printing plate (10) washing machine (3), especially for soft rubber printing plates, is fed by an overhead conveyor (1) and comprises a pre-soaking section (5), a washing section (7) and a drying section (9). The washing section (7) have several rows (23,27,28,29) of end-face brushes (24,31) rotating about horizontal axes. One row (28) has oscillation rotation of elongated brushes (31) about a middle position, thereby utilizing brush hair pressure at the point of reversion of movement for penetrating into corners or intricate details of the profile of the printing plate. According to the invention time-consuming manual work with cleaning the printing plates (10) is avoided. <IMAGE>

IPC 1-7

B41F 35/00

IPC 8 full level

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CPC (source: EP)

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