

Title (en)

METHOD AND APPARATUS FOR AUTOMATICALLY CLEANING ROLLERS, PARTICULARLY BLANKET CYLINDERS AND COUNTER-PRESSURE CYLINDERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUTOMATISCHEN REINIGEN VON ZYLINDERN, INSbesondere GUMMITUCHZYLINDERN UND GEGENDRUCKZYLINDERN

Title (fr)

PROCEDE ET APPAREIL POUR NETTOYER AUTOMATIQUEMENT DES ROULEAUX ET EN PARTICULIER DES CYLINDRES PORTE-BLANCHET ET DES CYLINDRES A CONTRE-PRESSION

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Application

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Priority

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Abstract (en)

[origin: WO9406633A1] An apparatus (3) and a method for automatically cleaning rollers, and in particular impression cylinders (1) provided with blankets (2), or counter-pressure cylinders. The apparatus (3) includes a reeling-off roller (6) and a reeling-on roller (7). The roller (6) carries a cleaning web (9) which extends from the roller (6) over a pressure pad (11) attached to a holder (14) and from there to the reeling-on roller (7), optionally via one or more guide rolls (10). Positioned between the reeling-off roller (6) and the pressure pad (11) is a spray device (12) which delivers cleaning agent (13) to the web. The holder (14) is attached to a compressed-air piston (15) which is able to move the holder (14) backwards and forwards, towards and away from the impression cylinder (1). During this reciprocating movement, the cleaning web (9) is moved progressively from the reeling-on roller (6), over the pressure pad (11) and to the reeling-on roller (7).

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