

Title (en)

Method and system for determining the end of a cloth roll for use in cylinder cleaners for printing press

Title (de)

Verfahren und System zur Ermittlung des Textilrollenendes für die Verwendung in Zylinderreinigungseinrichtungen für eine Druckmaschine

Title (fr)

Procédé et système pour déterminer la fin d'un rouleau de matière textile destiné à être utilisé dans un dispositif de nettoyage d'un cylindre dans une machine d'impression

Publication

EP 0730960 A3 19970709 (EN)

Application

EP 96301108 A 19960219

Priority

US 40136295 A 19950309

Abstract (en)

[origin: EP0730960A2] A cylinder cleaning device for determining the end of a cleaning media (C) for use in cleaning the cylinder (2) of a printing press. At least one target indicia (20,22,24,26) is positioned at a user-selected position on a cleaning media. At least one target indicia (62) is positioned on the cleaning media supply roll core (60). Each target indicia is capable of being sensed by at least one sensor (5). The at least one sensor is positioned from the target indicias so as to detect the indicia as the cleaning media is taken up by the cleaning media take-up roll (4). The at least one sensor signals a response when a media target indicia is detected. The at least one sensor generate an end of cloth signal when the core target indicia is detected. <IMAGE>

IPC 1-7

B41F 35/00; **B65H 26/06**; **B65H 26/00**

IPC 8 full level

B41F 35/06 (2006.01); **B41F 35/00** (2006.01); **B65H 26/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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