

Title (en)

Device for automatically cleaning blanket cylinders in an offset printing machine

Title (de)

Vorrichtung zum automatischen Reinigen von Gummituchzylindern in einer Offsetdruckmaschine

Title (fr)

Dispositif de nettoyage automatique des cylindres de blanchet d'une rotative à rouleaux

Publication

EP 0606581 B1 19960731 (DE)

Application

EP 93119525 A 19931203

Priority

US 335593 A 19930112

Abstract (en)

[origin: US5257578A] The present invention provides an automatic cleaning device for cleaning blanket cylinders in a web fed offset lithographic printing press. The device includes at least one brush roller for removing foreign matter from a blanket cylinder. The device also includes pneumatic cylinders which bring the brush roller into engagable contact with the blanket cylinder and the web. A flicker roller is also provided for flicking particles and other waste debris off the brush roller. In an engaged position, the brush roller, blanket cylinder and the web form an enclosed triangular region with the flicker roller being disposed within this region. This enables the device to be self-cleaning while at the same time prevents blanket wash waste from invading inker and dampening units.

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