

Title (en)

Device and method for avoiding winders in a rotary printing machine

Title (de)

Vorrichtung und Verfahren zum Verhindern von Wicklern in einer Rollenrotationsdruckmaschine

Title (fr)

Dispositif et procédé pour éviter des enroulements dans une machine d'impression rotative

Publication

EP 1099553 A3 20021211 (DE)

Application

EP 00122294 A 20001020

Priority

US 43680999 A 19991109

Abstract (en)

[origin: EP1099553A2] The winder impeding device has a sensor to detect a tear in the web in the press and a doctor knife (52) which is controlled by the sensor. In normal operation, the doctor knife is away from the cylinder (22). If there is a tear, it is moved against the cylinder. The doctor knife may have a piston (100) controlled by the sensor.

IPC 1-7

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IPC 8 full level

B41F 13/02 (2006.01); **B41F 7/02** (2006.01); **B41F 33/14** (2006.01); **B41F 33/18** (2006.01); **B65H 26/02** (2006.01)

CPC (source: EP)

B41F 33/18 (2013.01); **B41P 2233/22** (2013.01)

Citation (search report)

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- [Y] DE 19508298 A1 19960912 - JOH CLOUTH FA [DE]
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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

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DOCDB simple family (application)

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