

Title (en)

Blade supporting device for inking units in printing presses

Title (de)

Rakelstützvorrichtung für Einfärbeeinheiten in Druckmaschinen

Title (fr)

Dispositif de support d'une racle pour des appareils d'encre dans des presses à imprimer

Publication

EP 0799695 A3 19980114 (EN)

Application

EP 97105002 A 19970325

Priority

IT MI960647 A 19960402

Abstract (en)

[origin: EP0799695A2] A doctor blade supporting device for inking systems in printing presses, comprising an inking or anilox cylinder, which is combined with a doctor blade (17) to remove excess ink on said drum, the supporting device consisting of an arm (6) mounted to project in an rocking manner around a pivot (9) and having at its free end an equalizing bar (35) bearing horizontal pivots (36), onto which the doctor blade (17) is hooked, so that it can rock around the horizontal axis of said pivots (36), the bar (35) being articulated on a pivot (33) with a vertical axis (36), so that said doctor blade (17) can also rock around the vertical axis of said pivot (33). <IMAGE>

IPC 1-7

B41F 31/04

IPC 8 full level

B41F 31/02 (2006.01)

CPC (source: EP)

B41F 31/027 (2013.01)

Citation (search report)

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- [A] EP 0071180 A1 19830209 - WINDMOELLER & HOELSCHER [DE]
- [A] WO 9324328 A1 19931209 - BOEOESE AAKE [SE], et al

Designated contracting state (EPC)

DE ES

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EP 0799695 A2 19971008; EP 0799695 A3 19980114; IT 1283714 B1 19980430; IT MI960647 A0 19960402; IT MI960647 A1 19971002

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