

Title (en)

Printing unit for a printing machine, particularly rotary offset printing machine

Title (de)

Druckwerk für eine Druckmaschine, insbesondere Offset-Rotationsmaschine

Title (fr)

Unité d'impression pour une machine à imprimer, en particulier une machine rotative d'impression offset

Publication

EP 0943433 B1 20020731 (DE)

Application

EP 98810217 A 19980316

Priority

EP 98810217 A 19980316

Abstract (en)

[origin: EP0943433A1] A pressure control for the rollers of an offset printing press has tapering Schmitz rings (10,11) each end of the rubber roller (2) in contact with tapering Schmitz rings (12,13) on the ends of the pressure roller (3) or on the ends of a second rubber roller. The tapers of the rings on the rubber roller are set in one direction while those of the other cylinder are set in the opposite direction. This enables the relative pressure to be adjusted by the axial displacement of one roller. The adjustment is via a spindle (14,15) on one end of each adjustable roller.

IPC 1-7

B41F 13/21

IPC 8 full level

B41F 7/02 (2006.01); **B41F 13/08** (2006.01); **B41F 13/21** (2006.01)

CPC (source: EP US)

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Cited by

DE102016215761A1; DE102010001747B4; EP2241441A1; CN101863158A; DE102010001747A1; DE102016215761B4

Designated contracting state (EPC)

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