

Title (en)

Device and method and for carrying out a flying printing plate exchange

Title (de)

Vorrichtung und Verfahren zur Durchführung eines fliegenden Plattenwechsels

Title (fr)

Dispositif et procédé pour la mise en oeuvre d'un changement de plaques en marche

Publication

EP 0995596 B1 20030709 (DE)

Application

EP 99117404 A 19990907

Priority

US 17459598 A 19981019

Abstract (en)

[origin: JP2000117941A] PROBLEM TO BE SOLVED: To provide a method and an apparatus for exchanging an on-the-fly form plate in an ordinary printing unit which does not require transfer of the whole of a printing carriage. SOLUTION: A first printing unit compartment for printing on one side of a web 120, and a second printing unit compartment for printing on the other side of the web 120 are provided. The second printing unit compartment has a blanket cylinder 250, a plate cylinder 260, and a nip roller 300 for adding a pressure to the plate cylinder 260 while a form plate on the plate cylinder 260 is exchanged.

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B41F 27/12

IPC 8 full level

B41F 7/02 (2006.01); **B41F 13/24** (2006.01); **B41F 13/42** (2006.01); **B41F 27/12** (2006.01)

CPC (source: EP US)

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