

Title (en)
Printing press and printing process

Title (de)
Druckmaschine und Druckverfahren

Title (fr)
Machine d'impression et procédé correspondant

Publication
EP 1745926 A2 20070124 (FR)

Application
EP 06291134 A 20060711

Priority
FR 0507619 A 20050718

Abstract (en)
The machine has a printing unit (6) for printing on a continuous printing web of material to be printed. A cutting device (10) cuts the web printed by the printing unit. A traction device (8) is located downstream of the unit, that is furthest downstream, and upstream of the cutting device, and includes cleaning devices. The traction device applies a preset mechanical tension to the web being discharged from the unit, where the machine conveys the printed web in ambient air over an entire path between the traction and the cutting devices. An independent claim is also included for a printing method for printing, comprising printing continuous printing web of material.

Abstract (fr)
Cette machine d'impression rotative comprend au moins une unité d'impression (6) adaptée pour imprimer sur une bande à imprimer (12) continue de matière à imprimer, un dispositif de découpe (10) adapté pour couper la bande imprimée (12) par l'unité d'impression (6). Elle comprend en outre un dispositif de traction (8) situé en aval de l'unité d'impression (6) la plus en aval et en amont du dispositif de découpe (10). Le dispositif de traction (8) est adapté pour appliquer une tension mécanique déterminée sur la bande imprimée (12) sortant de l'unité d'impression (6) la plus en aval.

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Cited by
CN103223766A; CN106427191A; EP2159056A1; WO2010022857A1; US9669616B2; US10124575B2

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