

## Title (en)

Printing group pertaining to a printing machine having a linearly displaceable transfer cylinder

## Title (de)

Druckwerk einer Druckmaschine mit einem linear bewegbaren Übertragungszylinder

## Title (fr)

Groupe d'impression d'une machine d'imprimerie comportant un cylindre de transfert pouvant être déplacé linéairement

## Publication

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## Application

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## Abstract (en)

[origin: DE10215261A1] The printing couple has at least one form cylinder (03) and one transfer cylinder (07) forming a cylinder pair acting on a through inking web (04). The transfer cylinder and the form cylinder have a single drive motor (08), which is mechanically independent of the drive for the other cylinder.

## IPC 8 full level

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- [A] DE 3819159 A1 19890105 - POLYGRAPH LEIPZIG [DD]
- [DA] EP 0862999 A2 19980909 - ROLAND MAN DRUCKMASCH [DE]
- [A] DE 19856906 A1 20000615 - ROLAND MAN DRUCKMASCH [DE]
- [DA] DE 3412812 C1 19850627 - ROLAND MAN DRUCKMASCH
- [DA] US 5868071 A 19990209 - NIEMIRO THADDEUS A [US], et al

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EP 03103442 A 20020406; EP 03103443 A 20020406; EP 03104076 A 20020406; EP 05100307 A 20020406; EP 05101366 A 20020406;  
EP 07101541 A 20020406; EP 07101553 A 20020406; EP 07101568 A 20020406; ES 02740232 T 20020406; ES 02740233 T 20020406;  
ES 02742671 T 20020406; ES 02742672 T 20020406; ES 02742673 T 20020406; ES 03103401 T 20020406; ES 05101366 T 20020406;  
ES 07101541 T 20020406; JP 2002579229 A 20020406; JP 2002579234 A 20020406; JP 2006124068 A 20060427;  
KR 20037013215 A 20031009; RU 2003132536 A 20020406; RU 2005120377 A 20020406; US 21903608 A 20080715;  
US 47314104 A 20040128; US 47314704 A 20040102; US 47314804 A 20040121; US 47752306 A 20060630; US 51140306 A 20060829;  
US 78314407 A 20070406