

Title (en)

Inking unit of a printing machine, and method for operating the inking unit

Title (de)

Farbwerk einer Druckmaschine sowie Verfahren zum Betrieb eines Farbwerks

Title (fr)

Unité d'encrage d'une machine d'impression et méthode d'utilisation de cette unité d'encrage

Publication

EP 1661700 A1 20060531 (DE)

Application

EP 05024357 A 20051109

Priority

DE 102004057142 A 20041126

Abstract (en)

The inking mechanism (1) has a ductor roll (2), a friction roll (5) and the lifting roll (8). The lifting roll is in permanent rotating contact with the friction roll. The two rolls run at the same circumferential velocity. An offsetting device (9) is provided to act synchronously with the lifting roll and ductor roll to permit the transfer of ink.

IPC 8 full level

B41F 31/14 (2006.01)

CPC (source: EP)

B41F 31/14 (2013.01)

Citation (applicant)

DE 19801623 A1 19990729 - ROLAND MAN DRUCKMASCH [DE]

Citation (search report)

- [XY] US 4148256 A 19790410 - FISCHER HERMANN
- [XY] US 1981912 A 19341127 - HARLAND FANKBONER
- [X] US 4033262 A 19770705 - JOHNE HANS, et al
- [A] DE 3541270 A1 19860724 - POLYGRAPH LEIPZIG [DD]

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