

Title (en)

Reciprocating applicator roller in an inking unit on a printing press.

Title (de)

Changierende Auftragswalze eines Farbwerks einer Druckmaschine.

Title (fr)

Rouleau applicateur à mouvement de va-et-vient dans un dispositif d'encre de machine d'impression.

Publication

EP 0422625 B1 19940921 (DE)

Application

EP 90119447 A 19901010

Priority

DE 3934070 A 19891012

Abstract (en)

[origin: WO9105662A1] The invention relates to a changeable inking roll for the inking system of a printing machine. The roll sleeve (4) can be rotated and displaced axially relative to the roll shaft (2). When the roll sleeve (4) moves axially, it strikes against set collars (3) which are fastened in a continuously adjustable manner to the roll shaft. Distributing surfaces (8-9) are formed between the roll sleeve (4) and the set collars (3) so that in this arrangement the set rings (3), together with the rotatably mounted roll shaft (2), are entrained in rotation in synchronization with the roll sleeve (4).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

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AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0422625 A1 19910417; **EP 0422625 B1 19940921**; AT E111815 T1 19941015; DE 3934070 A1 19910425; DE 3934070 C2 19910912; DE 59007235 D1 19941027; ES 2060884 T3 19941201; JP H04500049 A 19920109; JP H074936 B2 19950125; US 5228389 A 19930720; WO 9105662 A1 19910502

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