

Title (en)

Apparatus for transferring fountain solution and/or printing materials in printing machines

Title (de)

Feuchtmittel- und/oder Verdruckmittelübertragungseinrichtung für Druckmaschinen

Title (fr)

Appareil pour le transfert de solution de mouillage et/ou de matériaux d'impression dans des machines d'impression

Publication

EP 1657076 B1 20080813 (DE)

Application

EP 05024609 A 20051110

Priority

DE 102004054425 A 20041110

Abstract (en)

[origin: EP1657076A1] Rubber cover for rollers in printing or laminating machines has a fluoroelastomer coating with a thickness of up to 100 μ m and a roughness of up to 1 μ m. Independent claims are also included for: (1) roller with a rubber cover as above; (2) printing machine with a roller or rubber cover as above; (3) producing a rubber cover as above by applying the fluoroelastomer and curing it and optionally repeating the application and curing steps until the desired coating thickness is attained.

IPC 8 full level

B41N 10/02 (2006.01); **B41F 7/26** (2006.01); **B41N 7/00** (2006.01)

CPC (source: EP US)

B41F 7/26 (2013.01 - EP US); **B41N 7/00** (2013.01 - EP US); **B41N 7/04** (2013.01 - EP US); **B41N 7/06** (2013.01 - EP US); **B41N 10/04** (2013.01 - EP US); **B41N 2207/02** (2013.01 - EP US); **B41N 2207/14** (2013.01 - EP US); **B41N 2210/02** (2013.01 - EP US); **B41N 2210/14** (2013.01 - EP US)

Cited by

DE102006027143B4; EP2444681A3; EP2444680A3; DE202011107518U1; DE202011107519U1; EP2444681A2; EP2444680A2; WO2009098102A1; WO2009144271A1

Designated contracting state (EPC)

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EP 1657076 A1 20060517; **EP 1657076 B1 20080813**; AT E404385 T1 20080815; DE 102004054425 A1 20060518; DE 502005005006 D1 20080925; ES 2313186 T3 20090301; PL 1657076 T3 20090130; US 2006185541 A1 20060824; US 7717037 B2 20100518

DOCDB simple family (application)

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