

Title (en)

Transfer drum in a sheet-fed printing press

Title (de)

Überföhrtrommel in einer Bogen verarbeitenden Druckmaschine

Title (fr)

Tambour de transfert dans une machine à imprimer à feuilles

Publication

EP 0839649 B1 20011212 (DE)

Application

EP 97115083 A 19970901

Priority

DE 19644011 A 19961031

Abstract (en)

[origin: EP0839649A2] The transfer drum (1) comprises a support surface with surface-covers and which is positioned on its periphery. A closed support surface (11) is interchangeable with the support surface. Pointed support elements (4) make up the support surface, and the surface-covers (11) are each changed between an operating and non-operating position. A locking element (19) fixes the surface covering in a non-operating position inside the periphery of the transfer circumference (U) of the drum and consists of a locking lever with a thrust edge (21) brought into contact with a rotatably mounted roller (17). A restoring spring (23) is supported on the locking lever.

IPC 1-7

B41F 21/10; **B41F 22/00**

IPC 8 full level

B41F 21/10 (2006.01); **B41F 22/00** (2006.01)

CPC (source: EP US)

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Cited by

DE102004022957B4; US7000540B2; US7287750B2

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EP 0839649 A2 19980506; **EP 0839649 A3 19990120**; **EP 0839649 B1 20011212**; DE 19644011 A1 19980507; DE 59705759 D1 20020124; JP 4056115 B2 20080305; JP H10138457 A 19980526; US 6082260 A 20000704

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EP 97115083 A 19970901; DE 19644011 A 19961031; DE 59705759 T 19970901; JP 30005897 A 19971031; US 96189697 A 19971031