

Title (en)

WASHING INSTALLATION FOR PRINTING PRESS CYLINDERS

Title (de)

WASCHANLAGE FÜR DRUCKMASCHINENZYLINDER

Title (fr)

DISPOSITIF DE NETTOYAGE POUR CYLINDRE DE MACHINE A IMPRIMER

Publication

**EP 1244552 B1 20030730 (DE)**

Application

**EP 01911463 A 20010105**

Priority

- DE 10000554 A 20000108
- EP 0100064 W 20010105

Abstract (en)

[origin: DE10000554A1] The invention relates to a washing installation for printing press cylinders. Said washing installation comprises a free-wheel drive (22) of a dirty-cloth roller (12) which draws a section of a washing cloth from a clean-cloth roller (10) via a pressing element (18) onto the dirty-cloth roller (12) when a washing bar (4) that carries said components is returned from a washing position to a base position, thereby engaging a cloth transport lever (28) of the free-wheel drive with a first stop that is fastened to a holding device in which the washing bar (4) is guided. When the washing bar is inserted in the guides of the holding device, a lever arm (38) of the cloth transport lever (28) engages with a second stop that is provided on the holding device, thereby moving the cloth transport lever (28) past the first stop (26) without engaging with it and simultaneously effecting an advance of cloth from the clean-cloth roller (10) to the dirty-cloth roller (12).

IPC 1-7

**B41F 35/00**

IPC 8 full level

**B41F 35/06** (2006.01); **B41F 35/00** (2006.01)

CPC (source: EP US)

**B41F 35/00** (2013.01 - EP US); **B41P 2235/244** (2013.01 - EP US)

Cited by

DE102009013327B4; DE102005013955A1; DE102009013327A1; US8056476B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**DE 10000554 A1 20010712**; CN 1392838 A 20030122; DE 50100438 D1 20030904; EP 1244552 A2 20021002; EP 1244552 B1 20030730; JP 2003523843 A 20030812; US 2003000407 A1 20030102; WO 0151284 A2 20010719; WO 0151284 A3 20020117

DOCDB simple family (application)

**DE 10000554 A 20000108**; CN 01803130 A 20010105; DE 50100438 T 20010105; EP 0100064 W 20010105; EP 01911463 A 20010105; JP 2001551686 A 20010105; US 16958602 A 20020702