

Title (en)
Device for cleaning a roller or a cylinder

Title (de)
Vorrichtung zum Reinigen einer Walze oder eines Zylinders

Title (fr)
Dispositif pour nettoyer un rouleau ou un cylindre

Publication
EP 1342575 A3 20030924 (DE)

Application
EP 03101552 A 20010201

Priority
• DE 10009353 A 20000228
• EP 01913556 A 20010201

Abstract (en)
[origin: DE10009353A1] At least one cleaning element (10,28) is movable in the lengthwise direction of the roller (02) being cleaned and has a support element (03,27) rotating in the roller's lengthwise direction. The support element has one stringer (06) facing the roller, and one stringer (07) facing away from the roller. At least two support elements are positioned behind each other in relation to the roller's peripheral direction. At least two, adjacent support elements are driven in contrary rotation.
[origin: DE10009353A1] At least one cleaning element (10,28) is movable in the lengthwise direction of the roller (02) being cleaned and has a support element (03,27) rotating in the roller's lengthwise direction. The support element has one stringer (06) facing the roller, and one stringer (07) facing away from the roller. At least two support elements are positioned behind each other in relation to the roller's peripheral direction. At least two, adjacent support elements are driven in contrary rotation.

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B41F 35/00

IPC 8 full level
B41F 35/00 (2006.01)

CPC (source: EP)
B41F 35/00 (2013.01); **B41P 2235/20** (2013.01); **B41P 2235/23** (2013.01); **B41P 2235/26** (2013.01)

Citation (search report)
• [DA] DE 2317174 A1 19731025 - DAINIPPON PRINTING CO LTD
• [DA] US 5568768 A 19961029 - WOLFE DAVID [US], et al
• [DA] US 2171631 A 19390905 - WIGHTON MONCRIEFF ROBERT, et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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DE 10009353 A1 20010920; AT E253458 T1 20031115; AT E334825 T1 20060815; AT E334826 T1 20060815; AU 3915101 A 20010912; DE 50100904 D1 20031211; DE 50110645 D1 20060914; DE 50110646 D1 20060914; EP 1259379 A1 20021127; EP 1259379 B1 20031105; EP 1342575 A2 20030910; EP 1342575 A3 20030924; EP 1342575 B1 20060802; EP 1342576 A2 20030910; EP 1342576 A3 20030924; EP 1342576 B1 20060802; WO 0164440 A1 20010907

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