

Title (en)

Device for the supply of washing agent to the surface of roll in a printing machine

Title (de)

Vorrichtung zur Zufuhr von Waschmittel zu Walzenoberflächen in Druckmaschinen

Title (fr)

Dispositif pour l'alimentation en produit de lavage sur la surface d'un rouleau dans une machine d'impression

Publication

**EP 1666254 A1 20060607 (DE)**

Application

**EP 05026299 A 20051202**

Priority

DE 102004058570 A 20041203

Abstract (en)

The washing fluid supply device has a collecting container (10) with connections (12, 14) for the cleaning fluid, and a compressed air connection (16) on the container, to admit compressed air to drive the fluid towards a spray bar (20). There is an injector (22) in the supply line (18), and the suction inlet of the injector receives a return line (30) from the other end of the spray beam.

IPC 8 full level

**B41F 35/00** (2006.01)

CPC (source: EP)

**B41F 35/00** (2013.01); **B41P 2235/26** (2013.01)

Citation (applicant)

US 5303652 A 19940419 - GASPARRINI CHARLES R [US], et al

Citation (search report)

- [XY] US 4540445 A 19850910 - BURNS JR WILLIAM P [US]
- [Y] US 4686902 A 19870818 - ALLAIN RAYMOND J [US], et al
- [A] DE 10101834 A1 20020718 - KOENIG & BAUER AG [DE]

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 1666254 A1 20060607**; **EP 1666254 B1 20071107**; DE 102004058570 B3 20060601; DE 502005001878 D1 20071220

DOCDB simple family (application)

**EP 05026299 A 20051202**; DE 102004058570 A 20041203; DE 502005001878 T 20051202