

Title (en)  
Cleaning device for the graphic industry

Title (de)  
Reinigungsvorrichtung für die graphische Industrie

Title (fr)  
Dispositif de nettoyage pour l'industrie graphique

Publication  
**EP 1060888 B1 20030521 (DE)**

Application  
**EP 00107021 A 20000331**

Priority  
DE 19920231 A 19990503

Abstract (en)  
[origin: DE19920231A1] An air pressure system pushes the D-shaped bar (7) towards the rotating roller (2). The cleaning cloth moves (36) in a direction opposed to the direction of rotation (38) of the drum and brushes over the dirty surface (4) of the roller. The cleaning cloth (10) is unwound from a first reel (12) and wound onto a second reel (14). An air-pressure control system (34) regulates the pressure in the air chamber (8) for pressing the D-shaped bar against the roller and controls valves (22,24) connected to a high-pressure air supply.

IPC 1-7  
**B41F 35/00**

IPC 8 full level  
**B41F 35/00** (2006.01)

CPC (source: EP)  
**B41F 35/00** (2013.01); **B41P 2235/246** (2013.01)

Cited by  
DE102005050480B3

Designated contracting state (EPC)  
DE FR GB IT SE

DOCDB simple family (publication)  
**EP 1060888 A1 20001220; EP 1060888 B1 20030521**; DE 19920231 A1 20001109; DE 20006040 U1 20000615; DE 50002238 D1 20030626

DOCDB simple family (application)  
**EP 00107021 A 20000331**; DE 19920231 A 19990503; DE 20006040 U 20000331; DE 50002238 T 20000331