

Title (en)  
Rotating brush cleaner system

Title (de)  
Waschvorrichtung mit rotierender Bürste

Title (fr)  
Système de nettoyage avec brosse rotative

Publication  
**EP 0461898 B1 19960410 (EN)**

Application  
**EP 91305355 A 19910613**

Priority  
US 53812090 A 19900614

Abstract (en)  
[origin: EP0461898A1] A rotating brush cleaning system (20) is provided for removing debris, lint and ink from components (28) of printing devices. Operation is effected by an air cylinder (38) which periodically urges a rotating spiral brush cleaner (20) against the component (28) of the printing device and retracts the cleaner (20) from the component (28) of the printing device. The action of the cleaner (20) in combination with rotation of the component (28) of the printing device is such as to loosen dust and lint from the component (28), which dust and lint is then drawn into a vacuum system (40-41-56-58) that surrounds the cleaner (20). <IMAGE>

IPC 1-7  
**B41F 35/06**

IPC 8 full level  
**B41F 35/02** (2006.01); **B41F 35/06** (2006.01)

CPC (source: EP)  
**B41F 35/06** (2013.01); **B41P 2235/23** (2013.01)

Cited by  
EP1338418A1; EP1908591A3; EP1215046A1; EP1745926A3; KR102195938B1; GB2300389A; GB2300389B; US5730057A; AU695036B2; US8316920B2; US7886458B2; WO9937485A1; US6684784B2

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