

Title (en)  
Noise reduction for suction roll

Title (de)  
Saugwalzenlärm

Title (fr)  
Réduction du bruit d' un rouleau aspirant

Publication  
**EP 1113106 A3 20020123 (DE)**

Application  
**EP 00123603 A 20001028**

Priority  
DE 19963469 A 19991229

Abstract (en)  
[origin: EP1113106A2] A rotating suction roller, comprises a mantle perforation as channels (8) with equidistant peripheral rows of channel openings (7) at the outer surface of the roller mantle (1). Their inner openings (9, 9', 9'') are not equidistant in the peripheral direction at the inner surface of the roller mantle.

IPC 1-7  
**D21F 3/10**

IPC 8 full level  
**D21F 3/10** (2006.01)

CPC (source: EP)  
**D21F 3/10** (2013.01); **D21F 3/105** (2013.01)

Citation (search report)

- [A] DE 2737882 A1 19790301 - VOITH GMBH J M
- [A] DE 29507596 U1 19950706 - VOITH SULZER PAPIERMASCH GMBH [DE]
- [A] DE 29711804 U1 19970911 - VOITH SULZER PAPIERMASCH GMBH [DE]
- [A] DE 1088337 B 19600901 - CA NAT RESEARCH COUNCIL
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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 1113106 A2 20010704; EP 1113106 A3 20020123; DE 19963469 A1 20010705**

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**EP 00123603 A 20001028; DE 19963469 A 19991229**