

Title (en)
Vacuum cleaner suction nozzle.

Title (de)
Staubsaugermundstück.

Title (fr)
Embout d'aspirateur.

Publication
EP 0650688 A1 19950503 (EN)

Application
EP 94116688 A 19941022

Priority

- JP 27078493 A 19931028
- JP 27238093 A 19931029
- JP 51094 U 19940209
- JP 2040294 A 19940217

Abstract (en)
A suction member for use with a vacuum cleaner is provided which includes a suction member body 1 having substantially centrally thereof a connection pipe to be connected to the vacuum cleaner 1, air inlets defined in lower portions of the outer periphery of the suction member body 1 on both sides of the suction member body 1, and rotatable members 8 defining a multiplicity of perforations and each rotatably provided around the outer periphery of the suction member body 1 on either side of the suction member body 1. The provision of the rotatable members defining the multiplicity of perforations and each rotatably provided around the outer periphery of the suction member body on either side of the suction member body allows the suction member body to exhibit improved mobility and the suction member to enjoy improved cleaning operability. <IMAGE>

IPC 1-7
A47L 9/02

IPC 8 full level
A47L 9/02 (2006.01)

CPC (source: EP KR)
A47L 9/02 (2013.01 - EP KR)

Citation (search report)

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- [A] US 3147509 A 19640908 - SIEB ROBERT G
- [A] DE 2802931 A1 19790726 - KENK ERHARD
- [A] PATENT ABSTRACTS OF JAPAN vol. 17, no. 46 (C - 1021) 28 January 1993 (1993-01-28)

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BE CH DE DK ES FR GB IT LI NL PT SE

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EP 0650688 A1 19950503; EP 0650688 B1 19980415; AU 692175 B2 19980604; AU 7591194 A 19950518; DE 69409605 D1 19980520; DE 69409605 T2 19981001; KR 950010838 A 19950515; KR 960012807 B1 19960924

DOCDB simple family (application)
EP 94116688 A 19941022; AU 7591194 A 19941018; DE 69409605 T 19941022; KR 19940027866 A 19941028