

Title (en)
Suction nozzle for vacuum cleaner

Title (de)
Saugmundstück für Staubsauger

Title (fr)
Buse d'aspiration pour aspirateurs de poussière

Publication
EP 0688529 B1 20031126 (DE)

Application
EP 95106518 A 19950429

Priority
DE 4420892 A 19940615

Abstract (en)
[origin: EP0688529A1] A mouthpiece for a vacuum cleaner has a baseplate Ä1Ü with auxiliary elements such as thread collector, suction channel Ä2Ü, sealing strip, wheels and support plate. On the plate is a box Ä8Ü for each wheel held on an axle and supported in bearings at each end. The baseplate is plastic and the other components are formed with it as a single item. The wheel axles are all parallel to the longitudinal direction of the plate and the suction channel, and lifting flanks are provided on the sides of the boxes facing the middle of the baseplate. The axles at each end are inserted into bearing slots that are vertical to the plane of the baseplate . <IMAGE>

IPC 1-7
A47L 9/02; **A47L 9/04**

IPC 8 full level
A47L 9/02 (2006.01); **A47L 9/04** (2006.01)

CPC (source: EP)
A47L 9/02 (2013.01); **A47L 9/0455** (2013.01)

Citation (examination)
EP 0611544 A1 19940824 - WESSEL WERK GMBH [DE]

Cited by
US6345408B1; US6742220B2

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
DE 4420892 A1 19951221; CN 1126577 A 19960717; DE 59510834 D1 20040108; EP 0688529 A1 19951227; EP 0688529 B1 20031126

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DE 4420892 A 19940615; CN 95108308 A 19950614; DE 59510834 T 19950429; EP 95106518 A 19950429