

Title (en)

SUCTION BRUSH NOZZLE FOR A SUCTION CLEANING APPARATUS (SUCTION CLEANER)

Publication

**EP 0315067 B1 19921230 (DE)**

Application

**EP 88117978 A 19881028**

Priority

DE 3737548 A 19871105

Abstract (en)

[origin: EP0315067A2] A vacuum brush nozzle for a vacuum cleaning apparatus, in which a height-adjustable, cylinder-type brush is mounted in a rotary manner, which brush is driven by a drive assembly via a belt drive. The drive assembly consists of an air turbine which is driven by the intake airflow which flows through the vacuum brush nozzle. This air-driven drive assembly can be exchanged by a drive assembly which is driven by an electric motor. For this purpose, fastening screws merely have to be unscrewed without further conversion work, since the electric mains connection lead is also mounted on the drive assembly driven by electric motor. It is likewise not necessary to exchange the belt drive when exchanging the drive assemblies. <IMAGE>

IPC 1-7

**A47L 9/04**

IPC 8 full level

**A47L 9/04** (2006.01)

CPC (source: EP)

**A47L 9/0411** (2013.01); **A47L 9/0416** (2013.01); **A47L 9/0494** (2013.01)

Cited by

NL1017514C2; GB2321393B; FR2735965A1; WO02069776A1

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

**EP 0315067 A2 19890510; EP 0315067 A3 19910206; EP 0315067 B1 19921230**; DE 3737548 A1 19890518; DE 3877134 D1 19930211

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**EP 88117978 A 19881028**; DE 3737548 A 19871105; DE 3877134 T 19881028