

Title (en)
Device for floor treating machines

Title (de)
Vorrichtung für Bodenpflegegeräte

Title (fr)
Dispositif pour appareils d'entretien de sols

Publication
EP 0727171 B1 20010124 (DE)

Application
EP 95117890 A 19951114

Priority
DE 19505106 A 19950216

Abstract (en)
[origin: EP0727171A2] The floor cleaner has a brush roller (6) with its motor (8) and toothed belt drive (7) which is installed in an adjustable inner part (4) of the housing (1) where a vacuum space (5) is formed. The entire inner part is pivotable about an axis (10) and its trailing end is held up by a tension spring (11). The vacuum space is sealed at its leading end by a forward moulding (13). A rearward moulding (14) directly beneath the pivot axis is convex so that the suction is maintained irrespective of the pivoting of the brush roller.

IPC 1-7
A47L 9/04

IPC 8 full level
A47L 9/04 (2006.01)

CPC (source: EP US)
A47L 9/0411 (2013.01 - EP US); **A47L 9/0444** (2013.01 - EP US)

Cited by
US6591447B2; US7290308B2; DE102007036227B4; CN100370939C; EP2116165A3; DE102007036155B4; DE102007036156B4; GB2357691A; GB2357691B; EP0803224A3; DE102007036227A1; WO0021427A1; WO0021426A1; WO9927834A1; DE102007036155A1; DE102007036156A1; EP1075816B1

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DE FR GB

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