

Title (en)

Plurality of floor care discs, floor care disc and floor care apparatus

Title (de)

Mehrzahl von Pflegescheiben, Pflegescheibe und Bodenpflegegerät

Title (fr)

Pluralité de disques d'entretien de sols, disque d'entretien de sols et appareil d'entretien de sols

Publication

**EP 1338235 A3 20031119 (DE)**

Application

**EP 03009824 A 19980422**

Priority

- DE 19718496 A 19970502
- DE 19728927 A 19970707
- EP 98107324 A 19980422

Abstract (en)

[origin: EP1338235A2] The disc (3) has a covering for use on both sides (6,7) and is fixed in the appliance (1). Both sides of the disc have a central support recessed (13) in relation to the surface (8,9) of the covering. The support has an abutment (16) for the drive shaft of the appliance. A centring or insertion cavity (15) is positioned in an axial direction in front of the supporting recess. One disc (3) has peripheral toothing (11).

IPC 1-7

**A47L 11/164**

IPC 8 full level

**A47L 11/164** (2006.01)

CPC (source: EP)

**A47L 11/164** (2013.01); **A47L 11/40** (2013.01); **A47L 11/4036** (2013.01); **A47L 11/4038** (2013.01); **A47L 11/4058** (2013.01); **A47L 11/4069** (2013.01)

Citation (search report)

- [XY] EP 0361505 A2 19900404 - AMERICO [US]
- [YA] GB 1115659 A 19680529 - ELECTROLUX LTD
- [A] US 5439413 A 19950808 - LAEGLER EUGEN [DE]
- [A] US 4437271 A 19840320 - MCAVOY THOMAS R [US]
- [AD] DE 4340367 A1 19950601 - VORWERK CO INTERHOLDING [DE]

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**DE 19728927 A1 19981105**; DE 59809054 D1 20030828; EP 1338235 A2 20030827; EP 1338235 A3 20031119; EP 1338235 B1 20060719; EP 1338235 B9 20061213

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