

Title (en)
Method for treating and/or cleaning floor coverings and floor coverings and/or cleaning apparatus for applying this method

Title (de)
Verfahren zum Pflegen und/oder Reinigen eines Bodenbelages sowie Bodenbelag und Bodenpflege- und/oder Reinigungsgerät hierzu

Title (fr)
Méthode pour le traitement et/ou le nettoyage d'un revêtement de sol ainsi qu'un revêtement de sol et/ou un appareil pour appliquer cette méthode

Publication
EP 1642522 A3 20071128 (DE)

Application
EP 05109087 A 20050930

Priority
• DE 102004047895 A 20041001
• DE 102005044617 A 20050919

Abstract (en)
[origin: EP1642522A2] The cleaner (3) has a rotary brush (4) and wheels by which the cleaner is set to a clearance from a floor transmitter (11) or floor covering (8) for optimum performance by a sensor (9) which is able to react to floor indicators to determine the optimum clearance.

IPC 8 full level
A47L 9/28 (2006.01)

CPC (source: EP)
A47L 9/02 (2013.01); **A47L 9/2826** (2013.01); **A47L 9/2847** (2013.01)

Citation (search report)
• [XY] DE 10346216 B3 20040909 - KAERCHER GMBH & CO KG ALFRED [DE]
• [Y] GB 2269964 A 19940223 - WALK OFF MATS LTD [GB]
• [X] EP 1136027 A2 20010926 - VORWERK CO INTERHOLDING [DE]
• [A] WO 02069775 A2 20020912 - KAERCHER GMBH & CO ALFRED [DE], et al
• [A] US 6019865 A 20000201 - PALMER ERIC V [US], et al

Cited by
CN114293734A; EP1967115A3; US9622635B2; US10470629B2; US9949608B2; US9955841B2; US10244915B2; US10070764B2; US10299652B2; US10314449B2; US11058271B2; US11072250B2; US11498438B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 05109087 A 20050930; AT 05109087 T 20050930; DE 102005044617 A 20050919; DE 502005011269 T 20050930