

Title (en)
Scrubber.

Title (de)
Schrubber.

Title (fr)
Balai de lavage du sol.

Publication
EP 0097336 A1 19840104 (FR)

Application
EP 83105924 A 19830616

Priority
FR 8210808 A 19820621

Abstract (en)
[origin: ES273034U] A domestic floor mop comprises an absorbent band mounted on a bracket carried at the end of a handle. A rotary torsion head is engaged with the band and is rotatably mounted in the bracket. A fastener is fixed to each end of the band, and the fasteners are mounted on the bracket for movement between a washing position, in which said fasteners are spaced apart and said band is deployed in a plane, and a wringing position in which said fasteners are closer together such that said band is gathered towards said rotary head to permit twisting of the band upon rotation of said rotary head. The fasteners are each slidably mounted in a respective guide carried by said bracket and extending in a plane parallel to the deployment plane of said band.

Abstract (fr)
Ce balai comprend une bande absorbante 10 montée sur un support 12 porté en bout d'un manche 14, une tête de torsion 16 en prise avec la bande et montée rotative dans le support, et deux attaches 22 montées mobiles sur le support entre une position écartée pour laquelle la bande est déployée dans un plan et une position rapprochée autorisant l'essorage de la bande par torsion. Selon l'invention, les attaches 22 sont montées coulissantes dans des guides 50 du support 12. L'invention s'applique aux balais de lavage des sols ménagers.

IPC 1-7
A47L 13/142

IPC 8 full level
A47L 13/142 (2006.01)

CPC (source: EP US)
A47L 13/142 (2013.01 - EP US)

Citation (search report)
• [A] FR 473554 A 19150115 - THOMAS JAMES MCDONALD [GB], et al
• [A] FR 582968 A 19250103
• [A] US 1727864 A 19290910 - CODERRE WILFORD A
• [AD] GB 211070 A 19240214 - PAULINE BLERET

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DE4019480C1; EP0879010A4; US6785927B2; DE202011108402U1

Designated contracting state (EPC)
AT BE CH DE IT LI NL SE

DOCDB simple family (publication)
EP 0097336 A1 19840104; EP 0097336 B1 19850410; AT E12577 T1 19850415; DE 3360110 D1 19850515; ES 273034 U 19831101; ES 273034 Y 19840501; FR 2528689 A1 19831223; FR 2528689 B1 19880318; GB 2122073 A 19840111; GB 2122073 B 19851030; GB 8316108 D0 19830720; PT 76907 A 19830701; PT 76907 B 19860127; US 4464807 A 19840814

DOCDB simple family (application)
EP 83105924 A 19830616; AT 83105924 T 19830616; DE 3360110 T 19830616; ES 273034 U 19830620; FR 8210808 A 19820621; GB 8316108 A 19830613; PT 7690783 A 19830621; US 50358483 A 19830613