

Title (en)
Absorbent mop for cleaning floor

Title (de)
Wischmopp zur Bodenreinigung

Title (fr)
Balai absorbant pour le nettoyage de sols

Publication
EP 1224900 B1 20100602 (EN)

Application
EP 02380010 A 20020116

Priority
ES 200100107 A 20010117

Abstract (en)
[origin: ES2204218A1] The mop for cleaning utensils has a bundle of cords formed from synthetic micro fibres. The cords are held together by a band or headpieces. The micro fibres can form threads joined by tangling or welding. Each cord can be formed by two or more twisted threads, or braided threads.

IPC 8 full level
A47L 13/16 (2006.01); **A47L 13/20** (2006.01)

CPC (source: EP ES)
A47L 13/16 (2013.01 - ES); **A47L 13/20** (2013.01 - EP ES)

Citation (examination)

- US 1855400 A 19320426 - KREBS CHARLES E
- US 1469940 A 19231009 - KLAWANS HARRY I
- DE 19833553 C1 19991230 - FREUDENBERG CARL FA [DE]
- US 6774070 B1 20040810 - KENMOCHI YASUHIKO [JP], et al

Cited by
EP1405591A1; US9617685B2; US9605126B2; WO2007103625A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 02380010 A 20020116; AT 02380010 T 20020116; CY 101100803 T 20100901; DE 60236560 T 20020116; ES 02380010 T 20020116; ES 200100107 A 20010117; PT 02380010 T 20020116