

Title (en)
Yarn mop

Title (de)
Garn für Wischmop

Title (fr)
Fil de caret pour balai à laver

Publication
EP 1405591 A1 20040407 (EN)

Application
EP 02396150 A 20021004

Priority
EP 02396150 A 20021004

Abstract (en)
Yarn mop (1) for the cleaning of surfaces, such as floors, comprises a planar mount (2) with fastening elements (3) for attachment of the yarn mop to a cleaning implement and with a large number of yarns fixed to its other planar surface, the yarns forming the scrubbing part (5) of the yarn mop. The yarns of the scrubbing part mainly consist of microfiber and additionally of thicker synthetic fiber or converted fiber.

IPC 1-7
A47L 13/20

IPC 8 full level
A47L 13/20 (2006.01); **A47L 13/255** (2006.01)

CPC (source: EP)
A47L 13/20 (2013.01); **A47L 13/255** (2013.01)

Citation (search report)

- [X] US 5804274 A 19980908 - NORDIN RUDOLF [SE]
- [X] US 5887311 A 19990330 - KRESSE FRANZ [DE], et al
- [A] DE 19636988 A1 19980319 - FREUDENBERG CARL FA [DE]
- [A] EP 0953314 A1 19991103 - SANAMUNDI AG [LI]
- [A] EP 1166706 A1 20020102 - SANAMUNDI AG [LI]
- [A] EP 1224900 A1 20020724 - MOPATEX S A [ES]
- [A] EP 0903105 A1 19990324 - PETIT CHRISTIAN [FR]
- [X] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 08 5 August 2002 (2002-08-05)

Cited by
WO2010094328A1; US9521938B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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