

Title (en)

Flat mop, in particular disposable flat mop

Title (de)

Flachmopp, insbesondere Einweg-Flachmopp

Title (fr)

Balai à franges plat, notamment balai à franges à usage unique

Publication

EP 2929827 B1 20200415 (DE)

Application

EP 14164503 A 20140411

Priority

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IPC 8 full level

A47L 13/16 (2006.01)

CPC (source: EP)

A47L 13/16 (2013.01)

Citation (examination)

DE 19823044 C1 19991007 - SCHUETZ WILLY [DE]

Citation (opposition)

Opponent : Pfennig Reinigungstechnik GmbH

- DE 20004583 U1 20000817 - ZENDAC GROEP B V [NL]
- EP 0779055 A2 19970618 - A & N & A NORD SUED IND VERTRI [DE]
- US 6996871 B1 20060214 - POLICICCHIO NICOLA JOHN [US]
- EP 0713671 A1 19960529 - SALSOR S A S DI SORRENTINO VIN [IT]
- DE 19644679 A1 19980430 - FREUDENBERG CARL FA [DE]
- WO 2005041742 A1 20050512 - SANAMUNDI AG [LI], et al
- WO 2011113715 A1 20110922 - SCHLINGENTEX S R L [IT], et al
- DE 19823044 C1 19991007 - SCHUETZ WILLY [DE]
- EP 2929828 B1 20180523 - HYDROFLEX OHG [DE]
- WO 9962393 A1 19991209 - ACT AB [SE], et al
- DE 19839505 A1 20000302 - MAASS RUTH [DE]
- EP 0953314 A1 19991103 - SANAMUNDI AG [LI]
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Opponent : Purell Handelsgesellschaft mbH,

- DE 20004583 U1 20000817 - ZENDAC GROEP B V [NL]
- EP 0779055 A2 19970618 - A & N & A NORD SUED IND VERTRI [DE]
- US 6996871 B1 20060214 - POLICICCHIO NICOLA JOHN [US]
- US 2013117954 A1 20130516 - SEARS LORI SHANNON [US]
- US 2010147329 A1 20100617 - LEYMONERIE GUILLAUME [FR]
- US 5804274 A 19980908 - NORDIN RUDOLF [SE]
- DE 2934009 A1 19800306 - MINNESOTA MINING & MFG
- DE 19839505 A1 20000302 - MAASS RUTH [DE]
- DE 20012226 U1 20001214 - GRABARITS DIETER [DE]
- EP 2650428 A2 20131016 - BLEUEL NORBERT [DE]
- DE 102009029049 A1 20110324 - BECHTHOLD MICHAEL [DE]
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- EP 0716828 A2 19960619 - SANTEX GMBH [DE]
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- US 5899785 A 19990504 - GROTEN ROBERT [FR], et al
- WO 2009095736 A1 20090806 - READY SYSTEM SRL [IT], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)

EP 14164503 A 20140411; DK 14164503 T 20140411; ES 14164503 T 20140411