

Title (en)
FLOOR-CLOTH-TYPE COVERING

Title (de)
WISCHBEZUG

Title (fr)
GARNITURE DE TYPE SERPILLIERE

Publication
EP 0934019 A1 19990811 (DE)

Application
EP 97930437 A 19970628

Priority
• DE 19644679 A 19961028
• EP 9703390 W 19970628

Abstract (en)
[origin: US6141820A] PCT No. PCT/EP97/03390 Sec. 371 Date Dec. 2, 1998 Sec. 102(e) Date Dec. 2, 1998 PCT Filed Jun. 28, 1997 PCT Pub. No. WO98/18379 PCT Pub. Date May 7, 1998 Wipe cover for floor cleaning, featuring a wipe-material layer having pile threads projecting from this layer in the direction of the surface to be cleaned, and means for securing to a retainer, at least one layer of non-woven fabric being provided, forming edges projecting beyond the wipe-material layer.

IPC 1-7
A47L 13/20

IPC 8 full level
A47L 13/20 (2006.01)

CPC (source: EP US)
A47L 13/20 (2013.01 - EP US)

Citation (search report)
See references of WO 9818379A1

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

DOCDB simple family (publication)
US 6141820 A 20001107; AR 009956 A1 20000517; AT E204146 T1 20010915; CA 2244995 A1 19980507; CA 2244995 C 20000905; DE 19644679 A1 19980430; DE 19644679 C2 19990602; DE 59704326 D1 20010920; EP 0934019 A1 19990811; EP 0934019 B1 20010816; TR 199801248 T2 19981021; WO 9818379 A1 19980507

DOCDB simple family (application)
US 9144298 A 19981202; AR P970104540 A 19971002; AT 97930437 T 19970628; CA 2244995 A 19970628; DE 19644679 A 19961028; DE 59704326 T 19970628; EP 9703390 W 19970628; EP 97930437 A 19970628; TR 9801248 T 19970628