

Title (en)

Polishing mop for floors and other surfaces.

Title (de)

Mop zum Polieren von Fussböden und anderen Oberflächen.

Title (fr)

Torchon de polissage pour planchers et autres surfaces.

Publication

**EP 0358844 B1 19940119 (DE)**

Application

**EP 89107734 A 19890428**

Priority

ES 8802819 A 19880915

Abstract (en)

[origin: EP0358844A2] A polishing mop for floors and other surfaces consists of an upper and a lower group of nonwoven material. The upper group consists, in turn, of a plurality of nonwoven parts joined together, each having a surface decreasing from top to bottom and each being provided with fringes on the outer edges. The lower group is free from fringes and consists of a plurality of nonwoven surfaces which are of equal size, but are smaller than those of the upper group. The top nonwoven has a central opening and two pockets located opposite each other, into which a reinforcement part is inserted, and the surface of which is equal to that of the lower nonwoven group.

IPC 1-7

**A47L 13/20**

IPC 8 full level

**A47L 13/20** (2006.01); **A47L 13/24** (2006.01)

CPC (source: EP US)

**A47L 13/20** (2013.01 - EP US)

Cited by

CN100355388C; US5953784A; US5613263A; DE19614380A1; DE19614380C2; DE19644679A1; DE19644679C2; US6141820A; US6996871B1; US8650698B2; WO9818379A1; WO0241743A3; WO9424922A1; WO9704701A1; WO2010000420A1; WO9842246A1; WO0027271A3; US7640618B2; US7228587B2; US7231685B2; US7234193B2; US7234194B2; US7237296B2; US7237297B2; US7243391B2; US7302729B2; US7302730B2; US7334287B2

Designated contracting state (EPC)

AT BE CH DE FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0358844 A2 19900321; EP 0358844 A3 19900530; EP 0358844 B1 19940119;** AT E100294 T1 19940215; CA 1315502 C 19930406; DE 58906747 D1 19940303; ES 2011112 A6 19891216; FI 88670 B 19930315; FI 88670 C 19930628; FI 892723 A0 19890602; FI 892723 A 19900316; HR P920915 A2 19940430; HR P920915 B1 19980630; JP H02109531 A 19900423; JP H0543374 B2 19930701; NO 173045 B 19930712; NO 173045 C 19931020; NO 892154 D0 19890529; NO 892154 L 19900316; PT 91195 A 19900330; PT 91195 B 19950703; US 5115535 A 19920526; YU 101889 A 19921221; YU 47177 B 19950131

DOCDB simple family (application)

**EP 89107734 A 19890428;** AT 89107734 T 19890428; CA 610632 A 19890907; DE 58906747 T 19890428; ES 8802819 A 19880915; FI 892723 A 19890602; HR P920915 A 19921002; JP 23455989 A 19890908; NO 892154 A 19890529; PT 9119589 A 19890718; US 40789489 A 19890915; YU 101889 A 19890517