

Title (en)
SLIPPING-RESISTANT MAT

Title (de)
ANTIRUTSCH-MATTE

Title (fr)
TAPIS ANTI-DÉRAPANT

Publication
EP 2992795 A1 20160309 (EN)

Application
EP 15183588 A 20150902

Priority
TW 103130746 A 20140905

Abstract (en)
The slipping-resistant mat includes a top layer (10), a bottom layer (30), and a support layer (20). The top layer is formed with a plurality of top holes (11). The bottom layer is formed with woven fibers. The bottom layer is formed with a plurality of bottom holes (31). The support layer in a predetermined thickness is formed with woven fibers and arranged between the top layer and the bottom layer. The support layer is formed with a plurality of through holes (21). The top layer is arranged on a top of the support layer. The bottom layer is arranged on a bottom of the support layer. The top holes, the bottom holes, and the through holes communicate with each other. Each top hole has a smaller diameter than that of each bottom hole. The fibers of the bottom layer are at least partially covered with resin, PVC, PU, silicone, or rubber.

IPC 8 full level
A47K 3/00 (2006.01); **A47G 27/02** (2006.01)

CPC (source: EP)
A47K 3/002 (2013.01)

Citation (search report)

- [A] US 1861389 A 19320531 - GROSJEAN JAMES E
- [A] US 3104195 A 19630917 - WARNBERG ARCHIE E
- [A] NL 9402008 A 19960701 - BERNARDUS JOHANNES LOUIS STEIJ [NL]
- [A] US 2012005821 A1 20120112 - FOWKES DOUG [US]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2992795 A1 20160309; EP 2992795 B1 20170315; CN 105395112 A 20160316; CN 105395112 B 20180731; ES 2627226 T3 20170727; JP 2016055169 A 20160421; JP 6001741 B2 20161005; TW 201500216 A 20150101; TW I482707 B 20150501

DOCDB simple family (application)
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