

Title (en)

KEYBOARD MAT AND ELECTRICAL APPLIANCE

Title (de)

TASTATURMATTE UND ELEKTRISCHES GERÄT

Title (fr)

TAPIS DE CLAVIER ET APPAREIL ÉLECTRIQUE

Publication

EP 2183757 B1 20130102 (DE)

Application

EP 08774313 A 20080626

Priority

- EP 2008058125 W 20080626
- DE 102007040889 A 20070829

Abstract (en)

[origin: WO2009030535A1] A keyboard mat (7) and an electrical appliance having a keyboard mat such as this are proposed, which can be produced with less effort than in the past. The keyboard mat (7) according to the invention accordingly integrally comprises not only a first section (8) with keys (9) but also a position element (14), in the form of a box, and an electrically conductive connection (6) which connects the first section (8) and the position element (14) and is in the form of a flat connecting section (12). In this case, electrically conductive strips (13) are formed on the connecting section (12), on one of the two flat faces of the connecting section (12). The strips (13) have areas (16) with which electrical contact can be made. Contact-pressure pieces (17, 22) which are thickened, are arranged integrally on the others of the two flat faces of the connecting section (12) opposite the areas (16) with which electrical contact can be made.

IPC 8 full level

H01H 13/705 (2006.01); **H01H 13/81** (2006.01)

CPC (source: EP)

H01H 13/705 (2013.01); **H01H 13/81** (2013.01); **H01H 2207/004** (2013.01); **H01H 2207/026** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 102007040889 B3 20081211; EP 2183757 A1 20100512; EP 2183757 B1 20130102; WO 2009030535 A1 20090312

DOCDB simple family (application)

DE 102007040889 A 20070829; EP 08774313 A 20080626; EP 2008058125 W 20080626