

Title (en)

Switch receiving seat in an apparatus front panel and method for making it

Title (de)

Schalteraufnahme in einer Gerätefront und Verfahren zur Herstellung der Schalteraufnahme

Title (fr)

Logement d' interrupteur dans un panneau frontal d' un appareil et sa méthode de production

Publication

EP 1287923 A3 20040121 (DE)

Application

EP 02019708 A 20020902

Priority

DE 10143049 A 20010903

Abstract (en)

[origin: EP1287923A2] The device is recessed into the front panel, whereby an impression (2) with a larger diameter than the switch is provided in the front panel. At least four through holes (14,16) are provided in the impression that extend from an inner annular section about a central leadthrough (10) for the switch's rotation axle to close to the outer edge of the impression.. Independent claims are also included for the following: a method of manufacturing a circular impression in a metal panel to hold a rotary switch and an equipment front panel of metal plate.

IPC 1-7

B21D 53/00; **H02B 1/00**; **F24C 15/00**

IPC 8 full level

B21D 22/04 (2006.01); **F24C 3/12** (2006.01)

CPC (source: EP)

B21D 22/04 (2013.01); **F24C 3/124** (2013.01)

Citation (search report)

- [YD] DE 4331551 A1 19940407 - ELECTROLUX AB [SE]
- [A] US 5960526 A 19991005 - NATALI GIANFRANCO [IT]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 008, no. 100 (M - 295) 11 May 1984 (1984-05-11)

Cited by

WO2006000581A1; WO2019185722A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1287923 A2 20030305; **EP 1287923 A3 20040121**; **EP 1287923 B1 20070207**; AT E353255 T1 20070215; DE 10143049 A1 20030320; DE 50209425 D1 20070322; ES 2280462 T3 20070916

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