Title (en)

OPERATION DEVICE

Title (de

BEDIENUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE FONCTIONNEMENT

Publication

EP 3214631 B1 20180919 (EN)

Application

EP 17157403 A 20170222

Priority

JP 2016039940 A 20160302

Abstract (en)

[origin: EP3214631A1] An operation device (1) includes a supporting member (10) having a cross-shaped guide recess (15), and a movably operated member (30) having a pin (38). The pin (38) moves in the guide recess (15). Hence, the guide recess (15) restricts the movably operated member (30) to be movable only in the X direction and in the Y direction. The movably operated member (30) includes a projection (35) extending obliquely with respect to the X direction and to the Y direction. The pin (38) is provided integrally with the projection (35). When a large force is applied from the guide recess (15) to the pin (38), the projection (35) deforms. Hence, the energy acting on the pin (38) is dispersed.

IPC 8 full level

H01H 25/00 (2006.01)

CPC (source: EP)

H01H 25/002 (2013.01)

Cited by

US11830689B2

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

DOCDB simple family (publication)

EP 3214631 A1 20170906; EP 3214631 B1 20180919; JP 2017157429 A 20170907; JP 6568815 B2 20190828

DOCDB simple family (application)

EP 17157403 A 20170222; JP 2016039940 A 20160302