

Title (en)

Motion transmitting lever-device comprising a plastic hinge.

Title (de)

Hebelvorrichtung mit Kunststoffscharnier zur Übertragung einer Bewegung.

Title (fr)

Dispositif consistant en un levier avec une charnière en matière plastique pour la transmission d'un mouvement.

Publication

EP 0001317 A1 19790404 (EN)

Application

EP 78300147 A 19780712

Priority

GB 2996977 A 19770716

Abstract (en)

A combined bellcrank lever and plunger moulded integrally in plastics material has one arm (2) which engages a setting cam and another arm (3) connected to a displaceable member such as a switch operating plunger (4) through an integral ligament hinge (5). Also formed integrally with the lever and plunger is a shaft (1) by means of which the device is pivotally engaged in a support (10) by snap engagement. The ligament hinge (5) may have self-resilience enabling it to exert a biasing moment on the lever or the plunger when the device is installed.

IPC 1-7

H01H 3/46; **F16H 21/00**

IPC 8 full level

H01H 3/46 (2006.01); **H01H 19/635** (2006.01)

CPC (source: EP)

H01H 3/46 (2013.01); **H01H 19/635** (2013.01); **H01H 2003/466** (2013.01)

Citation (search report)

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- [A] DE 1966267 U 19670817 - RAMSTETTER OTTO ELEKTRO [DE]
- [A] US 3258548 A 19660628 - CARTIER ROGER J, et al

Cited by

CN109449035A; EP1253612A3; WO0039826A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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