Title (en)

Impact sensitive sensor-switch device for the activation of electric or electronic circuits.

Title (de)

Stossempfindlicher Sensorschalter zur Aktivierung von elektrischen oder elektronischen Schaltungen.

Title (fr)

Dispositif de commutateur-capteur sensible au choc pour l'activation des circuits électriques ou électroniques.

Publication

EP 0500504 A1 19920826 (EN)

Application

EP 92830057 A 19920207

Priority

IT RM910119 A 19910221

Abstract (en)

The invention relates to an impact-sensitive sensor-switch device for the activation of electric or electronic circuits, comprising a box structure (2) defining an internal chamber (3) closed by a substantially flat element (4), the element houses a sphere (5) which is free to move inside the said chamber, said box structure has an elastically mobile organ (6) housed internally to it and centrally arranged in the said chamber, perpendicular to the said flat element, and having its lower end (8) internal to the said chamber; the said mobile organ being axially mobile between an upper position and a lower position, having its lower end interfering with said sphere and holding said sphere, and its upper end (7), in the lower position of the said mobile organ, free and interfering with a button (11) of a switch means (12) of an electric or electronic circuit. <IMAGE>

IPC 1-7

H01H 35/14

IPC 8 full level

H01H 35/14 (2006.01)

CPC (source: EP)

H01H 35/14 (2013.01)

Citation (search report)

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EP 0500504 A1 19920826; HU 9200508 D0 19920428; HU T66476 A 19941128; IT 1244926 B 19940913; IT RM910119 A0 19910221; IT RM910119 A1 19920821; NO 914842 D0 19911210; NO 914842 L 19920824; PT 100142 A 19940429

DOCDB simple family (application)

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