

Title (en)

Push-button switch for emergency shut-down

Title (de)

Drucktaste für Notabschaltung

Title (fr)

Interrupteur de type bouton-poussoir pour arrêt d'urgence

Publication

**EP 1045411 B1 20040602 (FR)**

Application

**EP 00400994 A 20000411**

Priority

FR 9905069 A 19990416

Abstract (en)

[origin: EP1045411A1] The button push switch has a command button (1) in a body (2) with a piston (4) and a pusher section (6). The piston is activated by a command unit (41) activated when the button is pushed and activating a first lock (7) immobilizing the pusher section in a first position and freeing the pusher in a second position, and locked by a second lock (8) in that position.

IPC 1-7

**H01H 3/02**; H01H 3/20; H01H 13/00

IPC 8 full level

**H01H 3/02** (2006.01)

CPC (source: EP US)

**H01H 3/022** (2013.01 - EP US); **H01H 2003/0246** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**EP 1045411 A1 20001018**; **EP 1045411 B1 20040602**; DE 60011180 D1 20040708; DE 60011180 T2 20050609; ES 2218080 T3 20041116; FR 2792453 A1 20001020; FR 2792453 B1 20010511; US 2002134656 A1 20020926; US 6501037 B2 20021231

DOCDB simple family (application)

**EP 00400994 A 20000411**; DE 60011180 T 20000411; ES 00400994 T 20000411; FR 9905069 A 19990416; US 55033500 A 20000414