

Title (en)
Lockable emergency stop button

Title (de)
Verriegelbare Not-aus-Taste

Title (fr)
Bouton d'arrêt d'urgence cadenassable

Publication
EP 0800188 B1 20020417 (FR)

Application
EP 97400421 A 19970226

Priority
FR 9604431 A 19960405

Abstract (en)
[origin: EP0800188A1] The button includes the head (11) having a tubular skirt (12) and a plunger (13) for disconnection of power from equipment behind the wall (14). A radial lug (16) on the skirt cooperates with a slider (20) which can move at right angles to the axis (X) between locking and unlocking positions. The slider has a stop in close proximity to the slot into which the lug enters, and a hole (23) near the other end. Its surfaces co-operate with corresponding guide walls (e.g. 32a,32b) in a recess (30) with a shoulder (33) preventing extraction of the slider when the button is pulled out.

IPC 1-7
H01H 3/02; **H01H 9/28**

IPC 8 full level
H01H 3/02 (2006.01); **H01H 9/28** (2006.01)

CPC (source: EP US)
H01H 3/022 (2013.01 - EP US); **H01H 9/282** (2013.01 - EP US)

Designated contracting state (EPC)
DE GB IT SE

DOCDB simple family (publication)
EP 0800188 A1 19971008; **EP 0800188 B1 20020417**; CN 1065358 C 20010502; CN 1167997 A 19971217; DE 69711975 D1 20020523; DE 69711975 T2 20021017; FR 2747230 A1 19971010; FR 2747230 B1 19980515; KR 100485427 B1 20050616; KR 970071878 A 19971107; TW 316989 B 19971001; US 5808252 A 19980915

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EP 97400421 A 19970226; CN 97110225 A 19970402; DE 69711975 T 19970226; FR 9604431 A 19960405; KR 19970012528 A 19970404; TW 86102722 A 19970306; US 81303597 A 19970306