

Title (en)

Push-pull control button with latch particularly for controlling an electrical component

Title (de)

Zug-druck Bedienungstaste mit Verriegelung insbesondere zur Bedienung einer elektrischen Komponente

Title (fr)

Bouton de commande à accrochage du type pousser-tirer, notamment pour action sur un composant électrique

Publication

EP 0713231 B1 19980304 (FR)

Application

EP 95402554 A 19951115

Priority

FR 9413690 A 19941116

Abstract (en)

[origin: EP0713231A1] The control button includes a main pushbutton (14) which is associated with an auxiliary pushbutton (46) whereby the axis (19) of the mushroom head (16) is brought to bear upon it. For temporary cooperation with the catch (15), the main pushbutton has a projecting flange (52) at its top end with an edge (53) inclined at an angle to the axis of the assembly. The other edge (54) of the flange is at right angles to the axis and parallel to an edge (60) of a flange projecting from the lower end of the auxiliary pushbutton. A wing (64) of the sleeve (62) is visible through a window (65).

IPC 1-7

H01H 3/02; H01H 9/16

IPC 8 full level

H01H 3/02 (2006.01); **H01H 9/16** (2006.01)

CPC (source: EP US)

H01H 3/022 (2013.01 - EP US); **H01H 9/16** (2013.01 - EP US); **H01H 2003/024** (2013.01 - EP US)

Cited by

EP2296159A1; EP2413341A1; EP2218617A3; EP2328161A1; FR2953061A1; KR101052388B1; EP2015326A1; US7790996B2

Designated contracting state (EPC)

CH DE ES GB IT LI SE

DOCDB simple family (publication)

EP 0713231 A1 19960522; EP 0713231 B1 19980304; DE 69501712 D1 19980409; DE 69501712 T2 19980625; FR 2726938 A1 19960515; FR 2726938 B1 19970124; US 5605225 A 19970225

DOCDB simple family (application)

EP 95402554 A 19951115; DE 69501712 T 19951115; FR 9413690 A 19941116; US 55885295 A 19951115