

Title (en)

Control panel with push buttons for controlling electric plants

Title (de)

Bedienfeld mit Druckschaltern zur Steuerung elektrischer Anlagen

Title (fr)

Panneau de commande avec boutons poussoirs pour commander des installations électriques

Publication

EP 2336071 A1 20110622 (EN)

Application

EP 10015771 A 20101217

Priority

IT VI20090301 A 20091221

Abstract (en)

A control push-button station for plants comprises a box-like body (2) housing therein a plurality of electric contacts for one or more circuits of the plant, and having a side wall (3) upperly closed by an upper wall (4), an emergency button (6) located on said upper wall (4) and electrically connected to at least one first pair of electric contacts, at least one electric device (7, 8, 9, 10) located on the upper wall (4) and electrically connected to at least one second pair of electric contacts. The control push-button station comprises a protection cover (12) adapted to be movably associated with the box-like body (2) to move between an open position in which the electric device (7, 8, 9, 10) is accessible and a closed position in which the electric device (7, 8, 9, 10) is not accessible to an operator, with the emergency button (6) being accessible in both open and closed positions.

IPC 8 full level

B66B 5/00 (2006.01); **G05G 1/00** (2006.01)

CPC (source: EP)

B66B 5/005 (2013.01); **G05G 1/00** (2013.01)

Citation (applicant)

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- JP 2006036405 A 20060209 - HITACHI LTD
- JP 2003238053 A 20030827 - TOSHIBA ELEVATOR CO LTD
- US 7568557 B2 20090804 - ROSSIGNOL ERIC [CH]

Citation (search report)

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- [A] US 7568557 B2 20090804 - ROSSIGNOL ERIC [CH]
- [A] US 6302240 B1 20011016 - SHIH KUEI-TANG [TW]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2336071 A1 20110622; EP 2336071 B1 20120822; IT 1395791 B1 20121019; IT VI20090301 A1 20110622

DOCDB simple family (application)

EP 10015771 A 20101217; IT VI20090301 A 20091221