

Title (en)

Remote control unit and latching mechanism for a remote control unit

Title (de)

Fernbedienungseinheit und Rastmechanismus für eine Fernbedienungseinheit

Title (fr)

Unité de commande à distance et mécanisme d'arrêt pour une unité de commande à distance

Publication

EP 2599925 A3 20161123 (DE)

Application

EP 12195036 A 20121130

Priority

DE 102011087490 A 20111130

Abstract (en)

[origin: DE102011087490A1] The controller unit has a force transmission element transferring a pressing force exerted on a control element to a valve. A latch mechanism (3) is arranged between the control element and the force transmission element. The latch mechanism is detachably connected with the force transmission element and the control element. The latch mechanism and the control element are formed as an expandable module (29). The latch mechanism is engaged in detent positions and provided with a housing (9). Pressure causes an opening of the valve.

IPC 8 full level

E03C 1/23 (2006.01)

CPC (source: EP)

B25B 15/02 (2013.01); **B25G 1/105** (2013.01); **E03C 1/2304** (2013.01); **E03C 2001/2317** (2013.01)

Citation (search report)

[X] US 2009158522 A1 20090625 - WU CHAO-CHUNG [TW]

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)

DE 202011109761 U1 20120315; AT 12651 U2 20120915; AT 12651 U3 20130115; CA 2797522 A1 20130530; CH 705437 B1 20130315; DE 102011087490 A1 20120516; EP 2599925 A2 20130605; EP 2599925 A3 20161123; EP 2599925 B1 20201230; ES 2857149 T3 20210928

DOCDB simple family (application)

DE 202011109761 U 20111130; AT 342012 U 20120127; CA 2797522 A 20121130; CH 1322012 A 20120131; DE 102011087490 A 20111130; EP 12195036 A 20121130; ES 12195036 T 20121130