

Title (en)
Improvement of a contactor button.

Title (de)
Verbesserter Betätigungsbutton eines Schützschalters

Title (fr)
Perfectionnement d'un bouton de contacteur.

Publication
EP 2434518 B1 20130417 (FR)

Application
EP 10306044 A 20100928

Priority
EP 10306044 A 20100928

Abstract (en)
[origin: EP2434518A1] The system has a contactor button (1) placed between stable positions corresponding to automatic operation by which an electromagnetic apparatus is controlled by a magnetic circuit and forced to close/open contacts by driving a movable contact carrier towards/ remote from fixed contacts and maintain the system in the forced operating position by an attachment unit between the button and the carrier. The button has a flexible antivibratory blade (11) cooperating with the carrier in the operating position, where the blade and a flexible return blade (3) are formed from a plastic molded piece.

IPC 8 full level
H01H 50/32 (2006.01)

CPC (source: EP)
H01H 50/326 (2013.01); **H01H 2050/328** (2013.01)

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2434518 A1 20120328; EP 2434518 B1 20130417

DOCDB simple family (application)
EP 10306044 A 20100928