

Title (en)

Pushbutton for a control keyboard and method of manufacturing such a pushbutton.

Title (de)

Druckknopf für ein Steuertastenfeld und Verfahren zur Herstellung eines solchen Druckknopfes.

Title (fr)

Bouton-poussoir pour clavier de commande et procédé de fabrication d'un tel bouton-poussoir.

Publication

EP 0035189 A1 19810909 (FR)

Application

EP 81101212 A 19810220

Priority

FR 8004307 A 19800227

Abstract (en)

1. A push-button (2) for a control keyboard comprising at least one pair of electric contacts (23, 24) which are integral with a support piece (15) and which are brought into contact with a printed circuit (3) by depressing the push-button (2), a body of a button constituted by a piston (6) sliding in a cover (11), the cover having a magnetic surface (13) which co-operates with a metal backing plate (14) integral with the piston (6) to constitute a magnetic push-button (2) return device, characterized in that the electric contact (23, 24) support piece (15) and the metal backing plate (14) are assembled on the piston (6) of the push-button by a moulding process.

Abstract (fr)

Bouton-poussoir pour clavier de commande, comportant au moins une paire de contacts électriques solidaires d'une pièce support et mis en contact en agissant sur le bouton-poussoir, un corps de bouton constitué par un piston (6) coulissant dans un capot (11), le capot présentant une surface magnétique (13) coopérant avec une contre-plaque métallique (14) solidaire du piston pour constituer un dispositif de rappel magnétique du bouton-poussoir; la pièce support de contact électrique (15) et la contre-plaque métallique (14) sont assemblées sur le piston (6) du bouton par surmoulage.

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