

Title (en)

Key with a remote control device and process for producing it

Title (de)

Schlüssel mit einer Fernsteuervorrichtung und Verfahren zu seiner Herstellung

Title (fr)

Clef munie d'un dispositif de télécommande et procédé de fabrication d'une telle clef

Publication

EP 0690189 B1 20040324 (FR)

Application

EP 95107498 A 19950516

Priority

FR 9408133 A 19940629

Abstract (en)

[origin: EP0690189A1] The remote controller (12) comprises a number of conventional electronic components (14) an infrared emitting diode (15), a switch (16) and a visible light emitting diode (21) which radiates through an aperture (22) in the upper half shell (1b). The switch is operated by pressure on an elastomeric element (18) which extends across the upper half-shells and is cast in one piece with a seal (19) covering the rims of both half-shells (11a,11b) and having an annular extension (19a) around the infrared emitting diode. The key bit (13) is inserted after the half shells have been fitted together with the controller between them. <IMAGE>

IPC 1-7

E05B 49/00

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP)

G07C 9/00944 (2013.01)

Cited by

FR2778014A1; DE102005001002A1; DE10056573A1; EP1553610A1; DE19605201A1; DE19605201B4; DE19943498A1; DE19943498C2; EP0808973A1; FR2749123A1; US6873061B2; WO9955992A1

Designated contracting state (EPC)

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