

Title (en)

Electric device comprising an illuminating control key

Title (de)

Elektrisches Schaltgerät inklusivee Steuertaste mit Beleuchtung

Title (fr)

Appareillage électrique comprenant une touche de commande lumineuse

Publication

EP 1727171 B1 20091223 (FR)

Application

EP 06290686 A 20060428

Priority

FR 0505253 A 20050525

Abstract (en)

[origin: EP1727171A1] The appliance has a control button (130) accessible to a user for actuating a switchgear mechanism. An illumination unit (200) is completely embarked on the control button and adapted to illuminate a front zone of the control button. The illumination unit includes a light source and an optical guide (210) for guiding light flow emitted by the source to the front zone of control button to be illuminated. The control button has clamps, on its rear face, adapted to enclose the optical guide and the light source, where the clamps are formed with the control button by molding of a plastic material.

IPC 8 full level

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CPC (source: EP)

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