

Title (en)

ELECTRICAL CONTROL MODULE WITH LIGHT GUIDE FOR ACCOMMODATING AT LEAST ONE INCANDESCENT LAMP

Title (de)

ELEKTRISCHES STEUERMODUL MIT LICHTLEITER ZUR AUFNAHME MINDESTENS EINER GLÜHLAMPE

Title (fr)

MODULE DE COMMANDE ELECTRIQUE COMPORTANT UN CONDUCTEUR DE LUMIERE POUR RECEVOIR AU MOINS UNE LAMPE A INCANDESCENCE

Publication

EP 0801799 B1 19991020 (DE)

Application

EP 95917317 A 19950412

Priority

- DE 4414981 A 19940429
- EP 9501373 W 19950412

Abstract (en)

[origin: DE4414981A1] The invention is based on a control module for motor vehicle switches which comprises a plurality of illuminated windows for displaying the functional state of the module and for finding the module when the vehicle interior is in darkness. The object of the invention is to provide this module with as few components as possible and configure it such that it can be easily assembled. The object is achieved in that a light guide for illuminating at least one window is provided and can simultaneously be used for accommodating at least one incandescent lamp. Advantageous developments are concerned with keeping streams of light emerging from an incandescent lamp held in the light guide remote from the light guide itself and from an illuminated window in dependence on the function of a push-button.

IPC 1-7

H01H 9/16

IPC 8 full level

H01H 9/16 (2006.01); **H01H 13/02** (2006.01)

CPC (source: EP)

H01H 9/161 (2013.01); **H01H 13/023** (2013.01); **H01H 2013/026** (2013.01); **H01H 2219/062** (2013.01); **H01H 2231/026** (2013.01)

Cited by

US6274765B1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 4414981 A1 19951102; CZ 284702 B6 19990217; CZ 315896 A3 19971217; DE 59507107 D1 19991125; EP 0801799 A1 19971022; EP 0801799 B1 19991020; WO 9530233 A1 19951109

DOCDB simple family (application)

DE 4414981 A 19940429; CZ 315896 A 19950412; DE 59507107 T 19950412; EP 9501373 W 19950412; EP 95917317 A 19950412