

## Title (en)

Actuating handle for opening a lock of a motor vehicle wing

## Title (de)

Betätigungsgriff zum Öffnen eines Schlosses einer Kraftfahrzeugöffnung

## Title (fr)

Poignée de commande de l'ouverture d'une serrure d'un ouvrant de véhicule automobile

## Publication

**EP 0831194 A1 19980325 (FR)**

## Application

**EP 97116308 A 19970919**

## Priority

FR 9611584 A 19960920

## Abstract (en)

The control is part of the opening control system of an automobile door (20) lock (24) and is of the type which has a hand movable flap (22) which is hinged around an axis (A1). The flap when pulled outwards opens the door lock and is spring reset to its rest position after release of the flap. The flap has a grip zone (76) which permits the user to move the flap to the door lock open position it is of the type which is associated with an electrical switch on which acts a manual control element (86). The control element is a shutter which is movable with respect the flap and is fitted behind the grip zone of the flap. The user is able to exert a force on the shutter (86) when the flap is pulled. The shutter is movable between a neutral position to which it is spring reset and an active position in which it acts on the trigger of the electrical switch (42) when the flap is in its rest position. The shutter pivoted with respect to the flap around an axis parallel to the axis (A1,74) of the flap.

## Abstract (fr)

L'invention propose une poignée du type comportant une palette (22) de manoeuvre qui est montée articulée par rapport à l'ouvrant, autour d'un axe fixe (A1), entre une position de repos, vers laquelle elle est rappelée élastiquement, et une position d'ouverture d'une serrure, du type dans laquelle la palette (22) de manoeuvre comporte une zone interne de préhension (76) qui permet à un utilisateur de manoeuvrer la palette en traction vers sa position d'ouverture, et du type dans laquelle que la poignée est associée à un commutateur électrique sur lequel agit un organe de commande manuelle (86), caractérisée en ce que l'organe de commande manuelle est un volet (86) mobile par rapport à la palette de manoeuvre (22), agencé en regard de la zone de préhension (76) de la palette de manoeuvre (22) et sur lequel l'utilisateur exerce un effort de commande préalablement à la manoeuvre en traction de la palette de manoeuvre (22). <IMAGE>

## IPC 1-7

**E05B 5/00**; **E05B 49/00**

## IPC 8 full level

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## Citation (search report)

- [A] DE 4443117 A1 19960605 - EWALD WITTE GMBH & CO KG [DE]
- [A] EP 0587465 A1 19940316 - PEUGEOT [FR], et al
- [A] EP 0430732 A1 19910605 - VACHETTE SA [FR]
- [A] EP 0218251 A1 19870415 - BAYERISCHE MOTOREN WERKE AG [DE]

## Cited by

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