

Title (en)

Extraction and rotation device for the visor of a crash helmet for motorcycles

Title (de)

Vorrichtung zum Freigeben und Verschwenken des Visiers eines Schutzhelmes für Motorradfahrer

Title (fr)

Dispositif pour dégager et relever la visière d'un casque de protection pour motocyclistes

Publication

EP 1293138 A1 20030319 (EN)

Application

EP 01830587 A 20010914

Priority

EP 01830587 A 20010914

Abstract (en)

A device for extraction and rotation of a visor (2) for helmets (1) comprising a cap (4), a recess or hole (3) made in the cap (4), in which there may be positioned, so that it is perfectly set in, a visor (2), and means for expelling of the visor (2). The means for expelling the visor (2) comprise an extractor ensemble designed to enable the application of a force (F) of thrust on the visor (2) directed towards the outside of the helmet (1), and two inclined guiding elements (5), which are set at the side ends of the hole (3) and are designed to engage slidably two slide means (6) connected to the visor for enabling translation of the slide means (6) from a first position, in which the visor (2) is set in inside the recess or hole (3) to a second position, in which the visor (2) is extracted from the hole (3) provided in the cap (4) and is ready to be rotated, and vice versa. <IMAGE>

IPC 1-7

A42B 3/22

IPC 8 full level

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CPC (source: EP US)

A42B 3/222 (2013.01 - EP US)

Citation (search report)

- [A] EP 1057419 A1 20001206 - OPTICOS SRL [IT]
- [A] EP 0287145 A1 19881019 - TONGERESE AUTOMATEN CENTER [BE]

Cited by

IT201700122769A1; EP1836912A3; EP1856999A3; US8087099B2; US8069499B2; US8800065B2; US9402434B2

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