

Title (en)

Quick fastening and unfastening system of a visor for a protecting helmet

Title (de)

Schnellschluss- und -öffnungssystem eines Visiers für einen Schutzhelm

Title (fr)

Système de montage et démontage rapide pour visière de casque de protection

Publication

EP 2218346 A1 20100818 (EN)

Application

EP 09425053 A 20090213

Priority

EP 09425053 A 20090213

Abstract (en)

A system (1) is described for quickly fastening and unfastening each one of two side fastening ends of a visor (30) to/from a protecting helmet, such visor (30) rotating around a rotation axis (R-R) through such system (1) to be able to be lifted or lowered, comprising a bayonet-type connection system (31) without end-of-stroke between the visor (30) and at least one supporting portion (2) integral with the helmet, such bayonet-type connection system (31) operatively cooperating with at least one actuating push-button (5) adapted to allow fastening and unfastening the visor (30) to/from the helmet.

IPC 8 full level

A42B 3/22 (2006.01)

CPC (source: EP)

A42B 3/222 (2013.01)

Citation (applicant)

- GB 2416478 A 20060201 - GENTEX CORP [US]
- FR 2759869 A1 19980828 - JCP IND [FR]
- GB 2300346 A 19961106 - BARRY NICHOLA [GB]
- EP 0685177 A1 19951206 - BAYERISCHE MOTOREN WERKE AG [DE]

Citation (search report)

- [X] US 2003088907 A1 20030515 - GAFFORIO LUCA [IT], et al
- [A] FR 2785505 A1 20000512 - SHARK SA [FR]
- [DA] GB 2300346 A 19961106 - BARRY NICHOLA [GB]
- [A] US 4794652 A 19890103 - PIECH VON PLANTA CORINA [DE], et al
- [A] US 4718127 A 19880112 - RITTMANN NANCY C [US], et al
- [A] EP 1323361 A2 20030702 - HELM INTERNAT S P A [IT]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2218346 A1 20100818; EP 2218346 B1 20120321; AT E549950 T1 20120415

DOCDB simple family (application)

EP 09425053 A 20090213; AT 09425053 T 20090213