

Title (en)

PROTECTING HELMET WITH RAISING/ LOWERING MECHANISM OF THE VISOR

Title (de)

SCHUTZHELM MIT EINEM MECHANISMUS ZUM ÖFFNEN UND SCHLIESSEN DES VISIERS

Title (fr)

CASQUE DE PROTECTION AVEC UN MÉCANISME POUR RELEVER/ABAISSE LA VISIÈRE

Publication

EP 3598908 A1 20200129 (EN)

Application

EP 19188295 A 20190725

Priority

IT 201800007545 A 20180726

Abstract (en)

Protecting helmet (1) comprising a rigid outer shell (2), a front opening (5) in said rigid shell for the face of a user, a protective visor (4) at least rotatable between a lowered position intercepting, at least partially, the front opening (5) and a raised position disengaged from said front opening (5), and a raising/lowering mechanism (10) of the protective visor (4), the raising/lowering mechanism (10) comprising: at least one base member (12), movably or integrally constrained to, or made in a single piece with, the outer shell (2) and arranged in a side position with respect to said front opening (5); at least one fastening pin (41) constrained in a respective opening (4a) of the protective visor (4); wherein said base member comprises a seat (130) adapted to rotatably and reversibly house said fastening pin; and wherein said mechanism (10) comprises at least a first and a second magnetic-coupling member (11a, 11b), said first magnetic-coupling member (11a) being constrained to, or made in a single piece with, said fastening pin (41), said second magnetic-coupling member (11b) being constrained to, or made in a single piece with, said base member (12).

IPC 8 full level

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Citation (applicant)

EP 3132702 A1 20170222 - NOLANGROUP SPA [IT]

Citation (search report)

- [AD] EP 3132702 A1 20170222 - NOLANGROUP SPA [IT]
- [A] US 2011072564 A1 20110331 - KRAUTER MARKUS [DE]
- [A] US 2014259321 A1 20140918 - ARNOLD DEREK LESLIE [NL]

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