Title (en)

HELMET

Title (de)

HÉLM

Title (fr)

CASQUE

Publication

EP 4023092 A1 20220706 (EN)

Application

EP 21217699 A 20211224

Priority

IT 202000032870 A 20201230

Abstract (en)

This disclosure relates to a helmet (100) comprising a shell (10) and a protective shield (20), in which said protective shield (20) is configured to take on, with respect to said shell (10), a closed position of said protective shield (20), an open position of said protective shield (20), and an intermediate position between said closed position of said protective shield (20) and said open position of said protective shield (20). The helmet (100) further comprises an opening-closing device (30) of said protective shield (20) configured to rotatably associate said protective shield (20) with said shell (10) and to allow a passage of said protective shield (20) with respect to said shell (10) from said closed position of said protective shield (20) to said intermediate position and to said open position of said protective shield (20), or from said open position of said protective shield (20) to said intermediate position and to said closed position of said protective shield (20). In particular, the opening-closing device (30) is configured to cause a first movement of said protective shield (20) with respect to said shell (10) from said closed position to said intermediate position between said closed position and open position, along a first direction (A), at least in a region (21) of said protective shield (20) for connection with said shell (10), in which said first direction (A) is a substantially orthogonal direction, in use, with respect to an advancing direction of said helmet (100).

IPC 8 full level

A42B 3/22 (2006.01)

CPC (source: EP)

A42B 3/222 (2013.01)

Citation (search report)

- [XA] US 2013191976 A1 20130801 PIZZI VLADIMIRO [IT]
- [A] GB 1552743 A 19790919 KIWI SA
- [A] US 2003051289 A1 20030320 GAFFORIO LUCA [IT], et al

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 4023092 A1 20220706

DOCDB simple family (application)

EP 21217699 A 20211224