

Title (en)

HEADGEAR AND DEVICE FOR HEADGEAR

Title (de)

KOPFBEDECKUNG UND VORRICHTUNG FÜR KOPFBEDECKUNG

Title (fr)

CASQUE ET DISPOSITIF POUR CASQUE

Publication

EP 4312643 A1 20240207 (EN)

Application

EP 22716951 A 20220322

Priority

- GB 202104112 A 20210324
- EP 2022057468 W 20220322

Abstract (en)

[origin: WO2022200336A1] A cap (40) for use with protective headgear, comprising: a stiff shell (41) forming a layer that covers the internal surface area defined by the cap (40) and formed from one or more sections; an adjustment mechanism (50), configured to adjust the form of the stiff shell ((41) to conform to an individual wearer's head, in a first operation mode, and configured to fix the form of the shell (41), in a second operation mode; and wherein the cap (40) is configured such that the stiff shell (41) substantially retains the fixed form during normal use and when subject to forces imparted to the cap (40) during an impact.

IPC 8 full level

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