In some embodiments, a protective helmet includes an outer shell including a sun visor, the outer shell comprising an outer surface having a plurality of non-parallel facets.
Declarations under Rule 4.17:
— as to applicant’s entitlement to apply for and be granted a patent (Rule 4.17(H))
— as to the applicant’s entitlement to claim the priority of the earlier application (Rule 4.17(H(i))

Published:
— with international search report (Art. 21(3))
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report: 11 June 2015
A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A42B 3/04, A42B 3/06, A63B 71/10, F41H 1/04, F41H 1/06, F41H 1/08 (2015.01)
CPC - A42B 3/04, A42B 3/06, A63B 71/10, F41H 1/04, F41H 1/06, F41H 1/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(8): A42B 3/*, A63B 71/*, F41H 1/* (2015.01)
CPC: A42B 31/*, A63B 71/*, F41H 11/* USPC: 2/245

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

IPC(8): A42B 7/, A63B 7/, F41H 1* (2015.01)
CPC: A42B*, A63B*, F41H* USPC: 2/*

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PatBase, Google Web, Google Patents

Keywords: baseball, softball, facet, helmet, head, pentagon, hexagon, inches, centimeters, ear, vent, ventilation, polymeric, fiber, fibre, microsphere, geodesic, dome

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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Further documents are listed in the continuation of Box C.

Date of the actual completion of the international search: 20 February 2015 (20.02.2015)
Date of mailing of the international search report: 07 APR 2015

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