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Declarations under Rule 4.17:

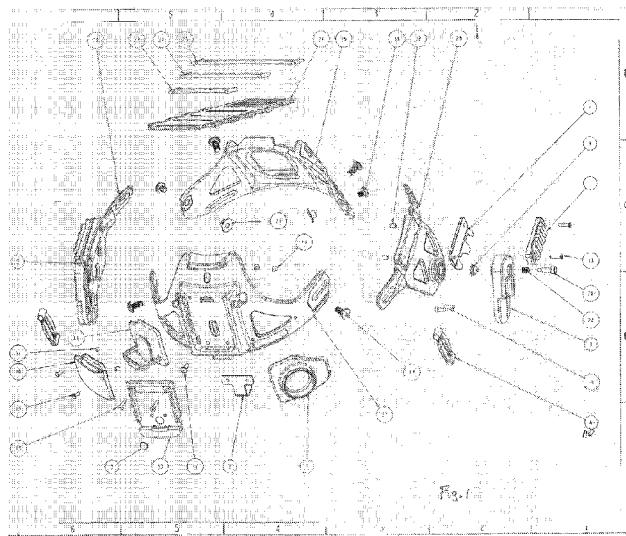
— of inventorship (Rule 4.17(iv))

Published:

— with international search report (Art. 21(3))

[Continued on next page]

(54) Title: HELMET ATTACHMENT PLATFORM



(57) Abstract: A modular helmet attachment platform for supporting user items on a user's helmet, comprising a frame whereby the front-to-back dimension of the platform is adjustable.



— *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:
14 January 2010

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2009/044503

A. CLASSIFICATION OF SUBJECT MATTER
INV. A42B3/04 A42B3/18

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)
A42B

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

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	US 2009/083890 A1 (DEMPSEY CHRISTOPHER MARTIN [US] ET AL) 2 April 2009 (2009-04-02)	1
P,X	paragraphs [0017], [0019], [0032]; claim 1; figures 4,6	3,4
A	US 2006/162036 A1 (MCCALLA MICHAEL B [US]) 27 July 2006 (2006-07-27) claims 1-5; figure 1	1
A	US 2006/080761 A1 (HUH MOON Y [KR] HUH MOON YOUNG [KR]) 20 April 2006 (2006-04-20) claim 1; figure 1	1
A	US 5 467 479 A (MATTES PAUL B [US]) 21 November 1995 (1995-11-21) claim 1; figure 1	1
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

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23/11/2009

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No
PCT/US2009/044503

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 846 523 A (CALIGO [FR]) 7 May 2004 (2004-05-07) claim 1; figure 1 -----	1
A	US 6 938 276 B1 (PRENDERGAST JONATHON R [US]) 6 September 2005 (2005-09-06) column 2, line 54 - column 3, line 62; figures 1,12,13 column 5, line 13 - column 6, line 48 -----	3
A	US 2006/282939 A1 (ROGERS DAVID C [US] ET AL) 21 December 2006 (2006-12-21) paragraph [0022] - paragraph [0024]; figures 1a,2 -----	3
A	DE 197 21 146 A1 (SCHUBERTH WERK KG [DE]) 26 November 1998 (1998-11-26) claim 1; figure 1 -----	3
A	US 5 987 652 A (FOWLER RAYMOND ALLEN [US]) 23 November 1999 (1999-11-23) claim 1; figures 2,4 -----	8
A	WO 2005/070359 A (K2 INC [US]; HUSSEY PATRICK P [US]) 4 August 2005 (2005-08-04) page 4, line 27 - page 5, line 17; figure 2 -----	8
A	US 2005/160522 A1 (AMBUSKE AARON [US] ET AL) 28 July 2005 (2005-07-28) paragraphs [0017], [0020]; figures 2,3 -----	8
A	US 6 845 548 B1 (LIN HUNG-CHIN [TW]) 25 January 2005 (2005-01-25) claim 1; figure 1 -----	8
A	US 2008/092342 A1 (CHEN CHIH-MING [TW]) 24 April 2008 (2008-04-24) claim 1; figures 1,4,5 -----	8

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2009/044503

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☒ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

1-5, 8
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1,2

An attachment platform for supporting user items on a user's helmet, comprising:
a front frame piece
a back frame piece
side arms
whereby the front to back dimension of the platform is adjustable.

2. claims: 3-5

An attachment platform for supporting user items on a user's helmet, comprising:
a frame piece
a plurality of item mounts

3. claims: 6,7

An attachment platform for supporting user items on a user's helmet, comprising:
a front frame piece
an NVG mounting plate

4. claim: 8

A method of mounting goggles on an attachment platform for supporting user items on a user's helmet.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2009/044503

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2009083890 A1	02-04-2009	WO 2009045669 A2	09-04-2009
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US 2008092342 A1	24-04-2008	NONE	