



(51) International Patent Classification:

A42B 3/28 (2006.01) *A41D 13/12* (2006.01)
A41D 13/11 (2006.01) *A62B 17/04* (2006.01)

(21) International Application Number:

PCT/US2017/027857

(22) International Filing Date:

17 April 2017 (17.04.2017)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

62/324,118 18 April 2016 (18.04.2016) US

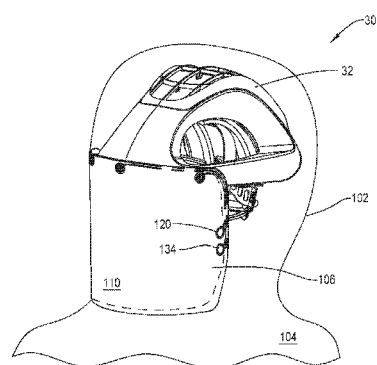
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Kalamazoo, Michigan 49001-6197 (US).(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KH, KN, KP, KR,
KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG,
MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM,
PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC,
SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).(54) Title: PERSONAL PROTECTION SYSTEM INCLUDING A HOOD WITH A TRANSPARENT FACE SHIELD AND CON-
TROL BUTTONS ON THE FACE SHIELD

FIG. 1

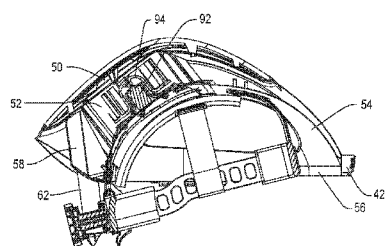


FIG. 3

(57) Abstract: A personal protection system including a helmet (32) to which a garment (102) is mounted. The helmet (32) includes an electrically powered assembly such as a fan (92). At least one button (120) for regulating operation of the electrically powered assembly is mounted to the face shield (110) of the garment (102). The helmet (32) includes a detector (85) that is connected to and monitors the state of the button (120). When the button (120) is depressed, the detector (85) sends a signal to a controller (88) that regulates the actuation of the electrically powered assembly. The controller (88) then sets the operating state of the assembly so that the assembly operates in the state desired by the individual wearing the personal protection system based on the depression of the control button (120)



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:

23 November 2017 (23.11.2017)

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2017/027857

A. CLASSIFICATION OF SUBJECT MATTER INV. A42B3/28 A41D13/11 A41D13/12 A62B17/04 ADD.		
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 practicable, 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.
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A	figure 1	1-18, 20-44
A	----- WO 2009/079292 A1 (STRYKER CORP [US]; VANDERWOUDE BRIAN [US]; CAMPBELL DOUGLAS [US]) 25 June 2009 (2009-06-25) figures 12,13 -----	1-44
☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.		
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Date of the actual completion of the international search 10 October 2017	Date of mailing of the international search report 18/10/2017	
Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Guisan, Thierry	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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