

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
28 September 2017 (28.09.2017)



(10) International Publication Number
WO 2017/165231 A9

(51) International Patent Classification:
G06F 3/01 (2006.01) *G06F 19/00* (2011.01)
G06F 21/30 (2013.01)

(21) International Application Number:
PCT/US2017/023037

(22) International Filing Date:
17 March 2017 (17.03.2017)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
62/311,745 22 March 2016 (22.03.2016) US

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(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,

(54) Title: HEAD MOUNTED DISPLAY SYSTEM CONFIGURED TO EXCHANGE BIOMETRIC INFORMATION

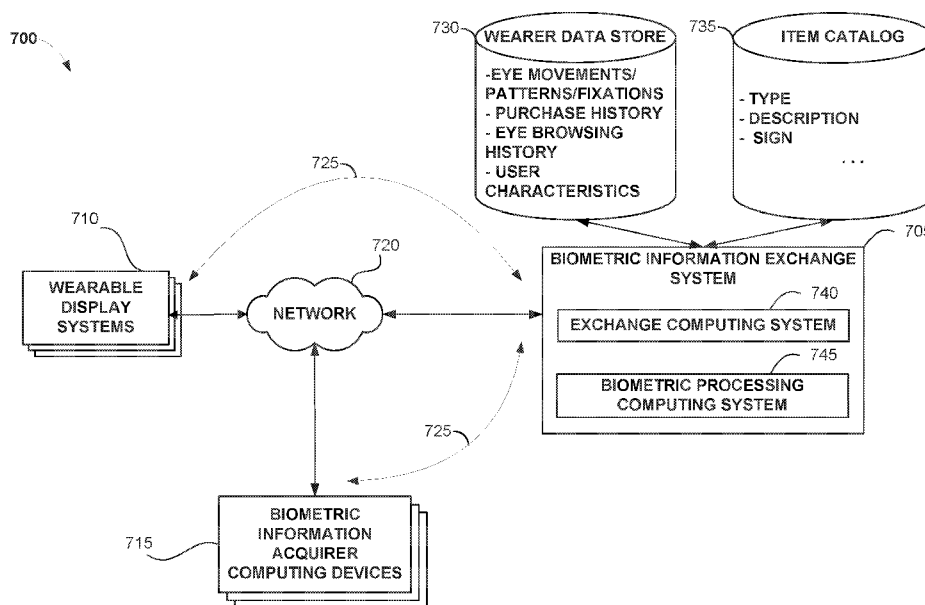


FIG. 7

(57) Abstract: Head mounted display systems configured to facilitate the exchange of biometric information between the head mounted display system and another computing device are disclosed. The head mounted display system can comprise a virtual or augmented reality device. After displaying a consent request regarding biometric information with the head mounted display system, a response to the consent request that includes a consent indication regarding an aspect of the biometric information can be determined. After obtaining biometric information from a wearer utilizing e.g., a camera of the head mounted display, and processing the biometric information, a biometric information processing result can be generated. The result can be communicated from the head mounted display system to another computing device.

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).

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 revised international search report:**

25 January 2018 (25.01.2018)

- (15) Information about Correction:**

see Notice of 25 January 2018 (25.01.2018)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2017/023037

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06F 3/01; G06F 21/30; G06F 19/00 (2017.01)

CPC - G06F 21/30; H04L 63/168; H04L 67/22 (2017.02)

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)

See Search History document

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

USPC - 345/175; 705/14.4; 709/206 (keyword delimited)

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

See Search History document

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2015/0326570 A1 (EYEFLUENCE, INC) 12 November 2015 (12.11.2015) entire document	1-11, 13-18
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Y		12, 19-21
Y	US 2013/0286048 A1 (STERNITZKE) 31 October 2013 (31.10.2013) entire document	12
Y	US 2015/0235438 A1 (MAGIC LEAP INC) 20 August 2015 (20.08.2015) entire document	19-21
A	US 2014/0118225 A1 (JERAULD) 01 May 2014 (01.05.2014) entire document	1-21
A	US 2013/0346168 A1 (ZHOU et al) 26 December 2013 (26.12.2013) entire document	1-21

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Further documents are listed in the continuation of Box C.

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"&" document member of the same patent family

Date of the actual completion of the international search

17 November 2017

Date of mailing of the international search report

30 NOV 2017

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Facsimile No. 571-273-8300

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PCT OSP: 571-272-7774