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(12) **United States Design Patent**  
Lee et al.

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(54) **FRAME TO FIX PORTABLE ELECTRONIC DEVICE**

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(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

(\*\*) Term: **14 Years**

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(30) **Foreign Application Priority Data**

Feb. 19, 2014 (KR) ..... 30-2014-0008411

(51) **LOC (10) Cl.** ..... **16-06**

(52) **U.S. Cl.**  
USPC ..... **D16/315**; D16/325; D14/372

(58) **Field of Classification Search**  
USPC ..... D16/101, 300-342, 900; D29/109-110; 351/41, 44, 51-52, 62, 158, 92, 351/103-123, 140-153, 63, 59, 45-48; 2/426-432, 447-449, 441, 434-437, 2/13, 15; D21/483, 659-661; D14/372  
CPC ..... G02C 2200/08; G02C 1/06; G02C 5/14; G02C 11/02; G02C 11/04; G02C 5/16; G02C 2200/22; G02C 5/146; G02C 5/2254; G02C 5/008; G01C 5/16; A61M 2021/0044; A63B 33/002

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,400,067	A *	8/1983	Joffe	.....	351/59
D358,160	S *	5/1995	Conway	.....	D16/326
D391,285	S *	2/1998	Conway	.....	D16/325
D401,609	S *	11/1998	Jorst	.....	D16/316
D477,011	S *	7/2003	Jamin	.....	D16/325
D539,834	S *	4/2007	Hester	.....	D16/327
D647,123	S *	10/2011	Cho	.....	D16/309
D673,996	S *	1/2013	Kim et al.	.....	D16/309
D677,710	S *	3/2013	Cho	.....	D16/309
D698,383	S *	1/2014	Hong	.....	D16/309
D701,556	S *	3/2014	Cho	.....	D16/309
D733,709	S *	7/2015	Kawai	.....	D14/372

\* cited by examiner

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**CLAIM**

(57) The ornamental design for a frame to fix portable electronic device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a frame to fix portable electronic device showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a right side view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a reference view thereof showing an example of the usage of the subject design in which the head mounted display device has been attached to the subject design; and, FIG. 9 is a reference view thereof showing the part of the frame to fix portable electronic device which is consisted of transparent material by hatching. The broken lines are just for illustrative purposes only and form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**

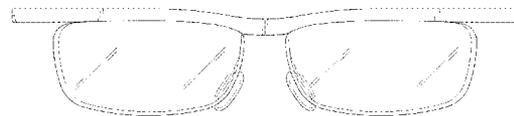
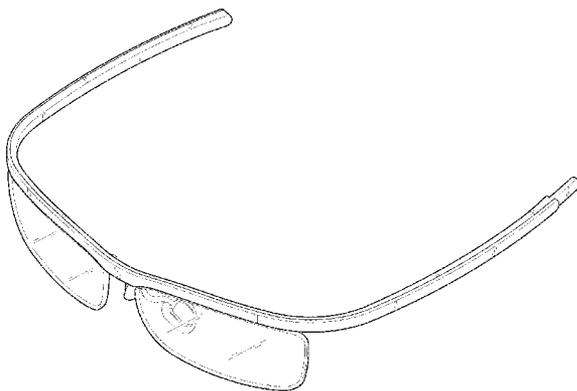


FIG. 1

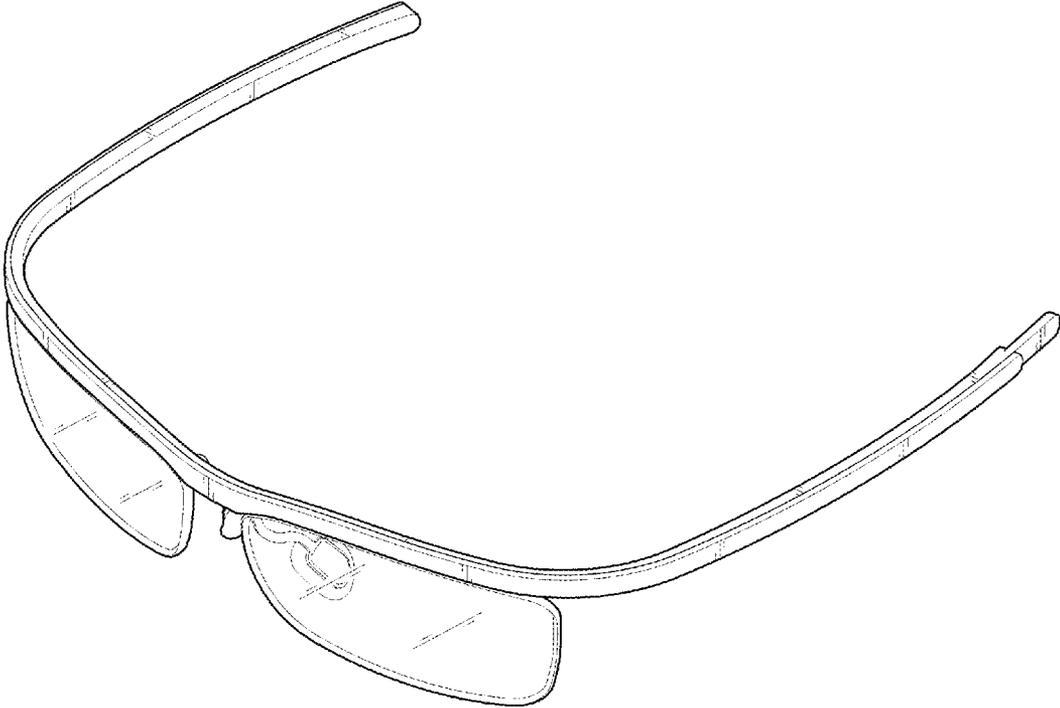


FIG. 2

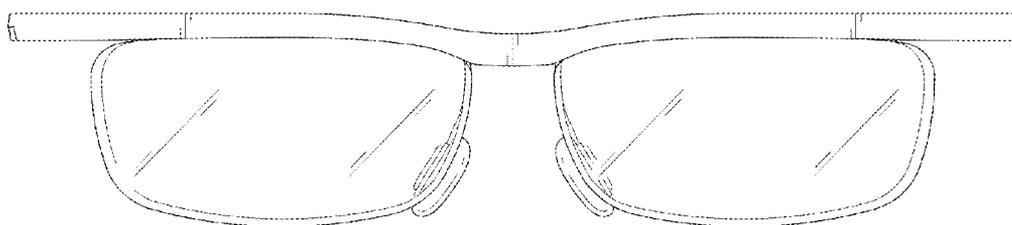


FIG. 3

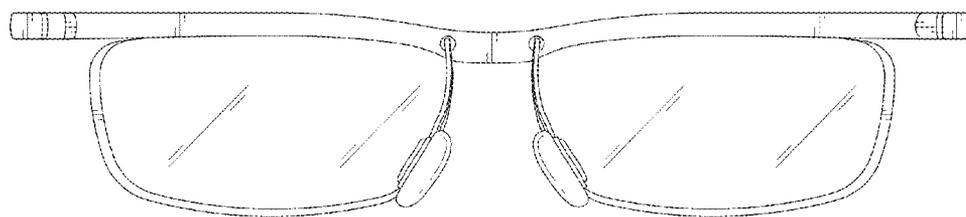


FIG. 4

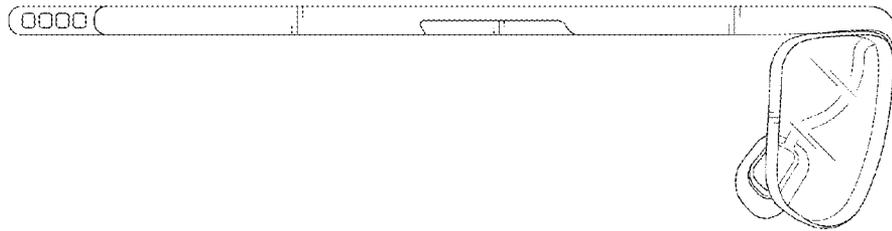


FIG. 5

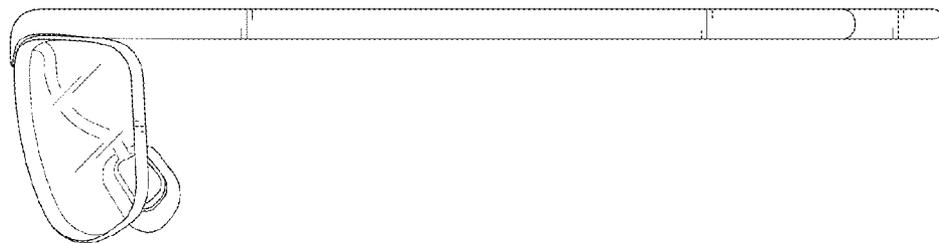


FIG. 6

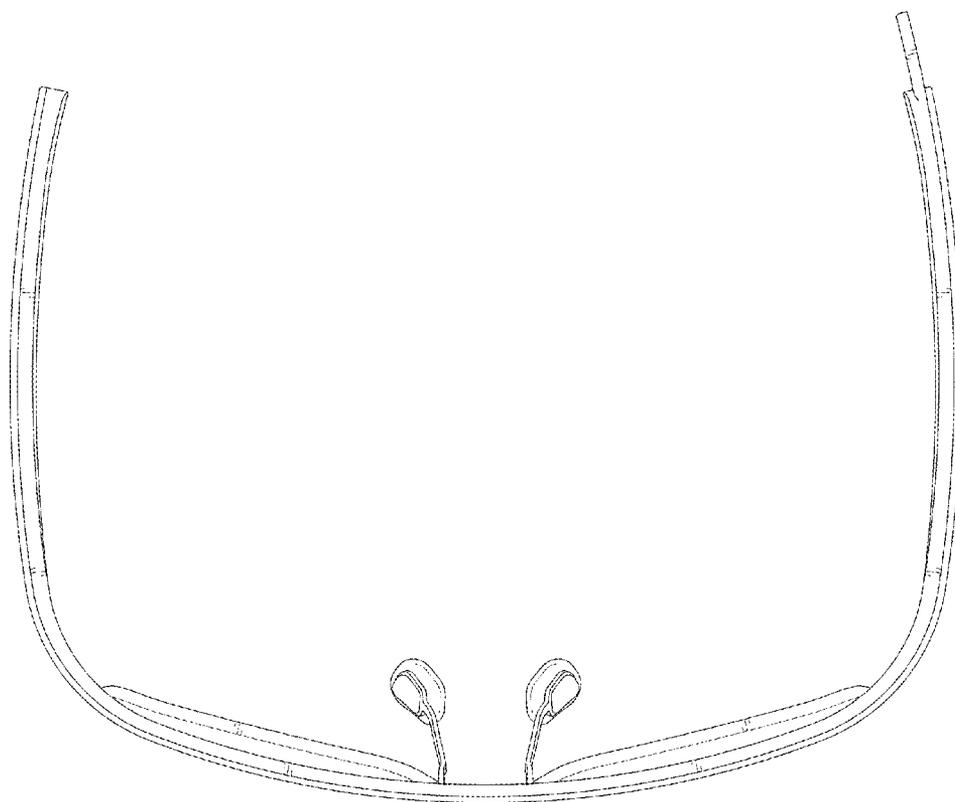


FIG. 7

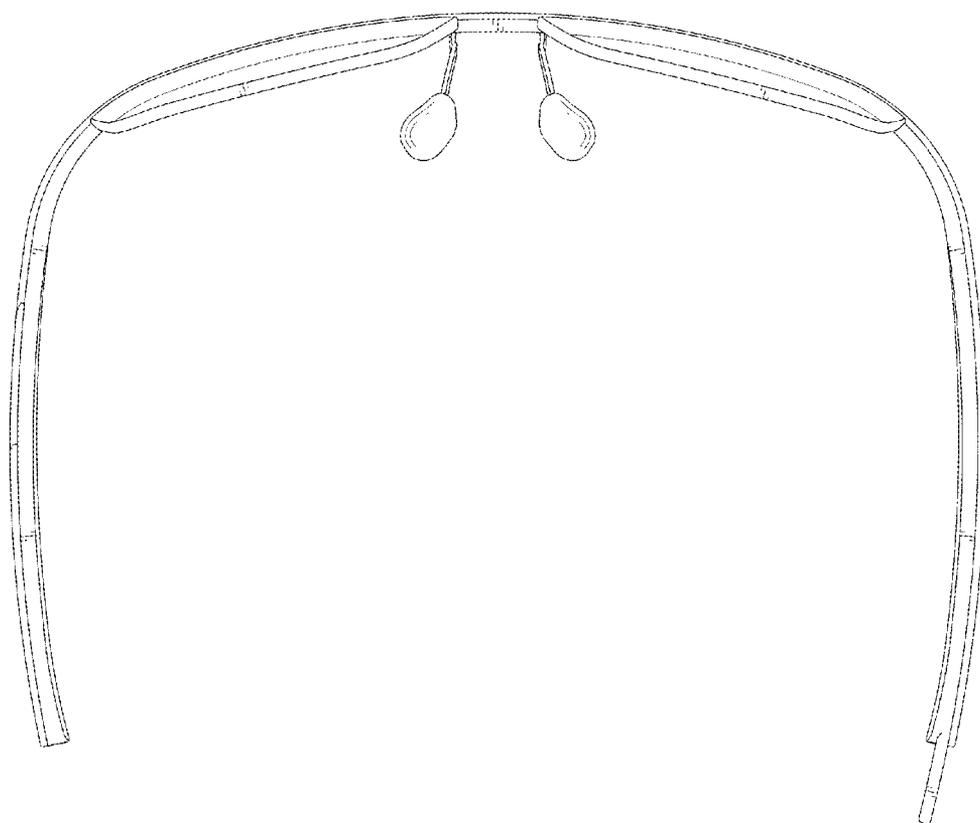


FIG. 8

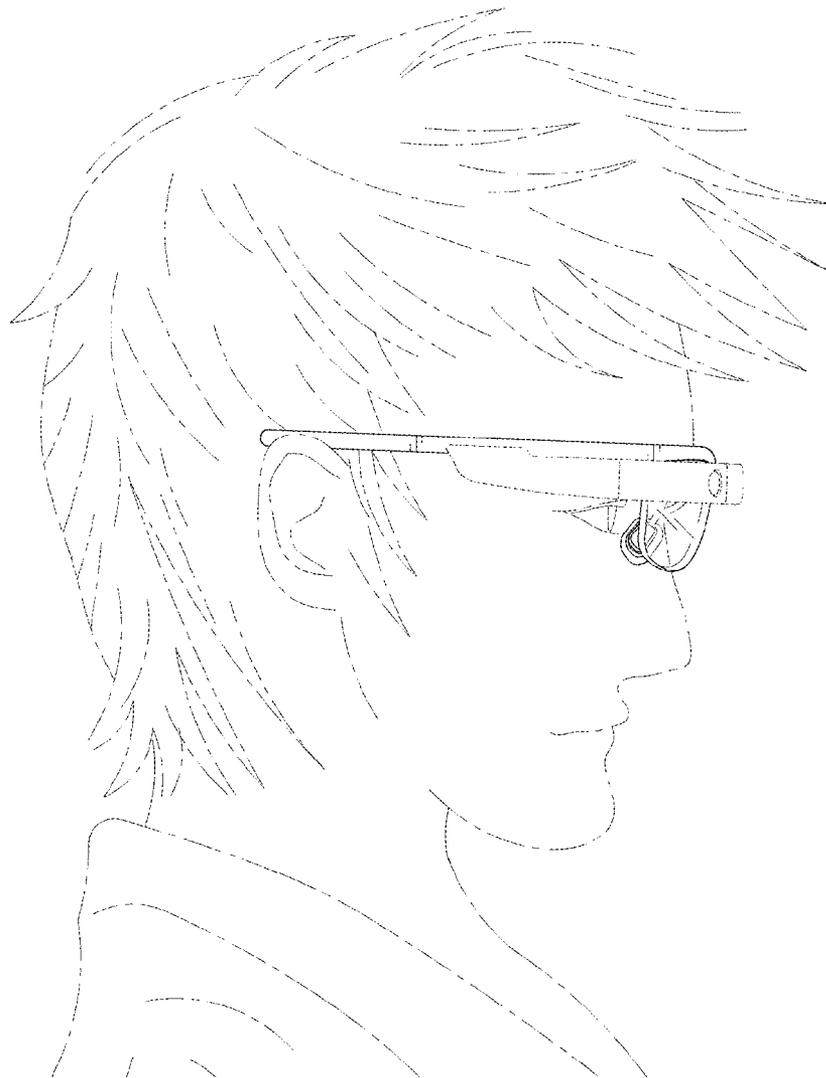


FIG. 9

