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

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(45) **Date of Patent:** **\*\* Apr. 14, 2015**

(54) **PORTABLE BATTERY FOR HEAD MOUNT  
DISPLAY DEVICE**

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

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

(21) Appl. No.: **29/487,879**

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(30) **Foreign Application Priority Data**

Oct. 15, 2013 (KR) ..... 30-2013-0052108

(51) **LOC (10) CI.** ..... **13-02**

(52) **U.S. CI.**  
USPC ..... **D13/103**

(58) **Field of Classification Search**

CPC ..... Y02E 60/12; Y02E 60/122; Y02E 60/124;  
Y02E 60/50; H01M 2/02; H01M 2/022;  
H01M 2/0202; H01M 2/0207; H01M 2/0212;  
H01M 2/1061; H01M 2/1022; H01M 2/1055;  
H01M 2/1066; H01M 2/105; H01M 2/204;  
H01M 10/4257; H01M 10/0436; H01M 10/48;  
G02B 27/017; G02B 27/0158; G02B 27/0161;  
G02B 27/0181; G02B 27/0185; G02B 27/0189  
USPC ..... D13/102-106, 110, 119-121, 184;  
429/96-100, 163, 176; D14/372, 432,  
D14/496, 129, 299

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a portable battery for head mount display device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a portable battery for head mount display 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;

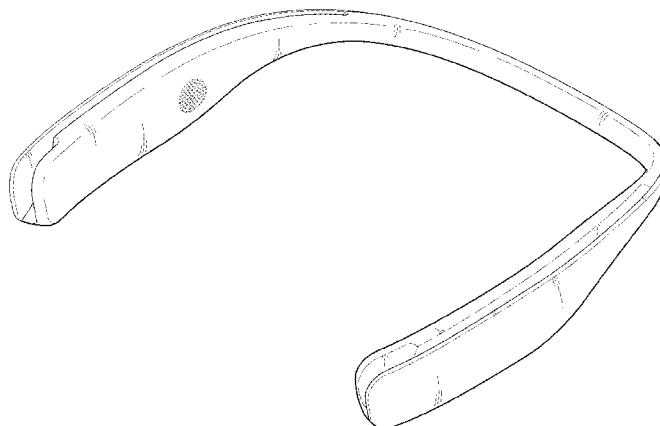
FIG. 8 is a reference view thereof showing the state that the subject design can be attached to the head mount display device;

FIG. 9 is a reference view thereof showing an example of the usage of the subject design in a condition that the subject design has been attached to the head mount display device; and,

FIG. 10 is a reference view thereof showing an example of the usage of the subject design in a condition that the subject design has been detached from the head mount display device.

The broken lines in FIG. 8, FIG. 9 and FIG. 10 show environmental structure only and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



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FIG. 1

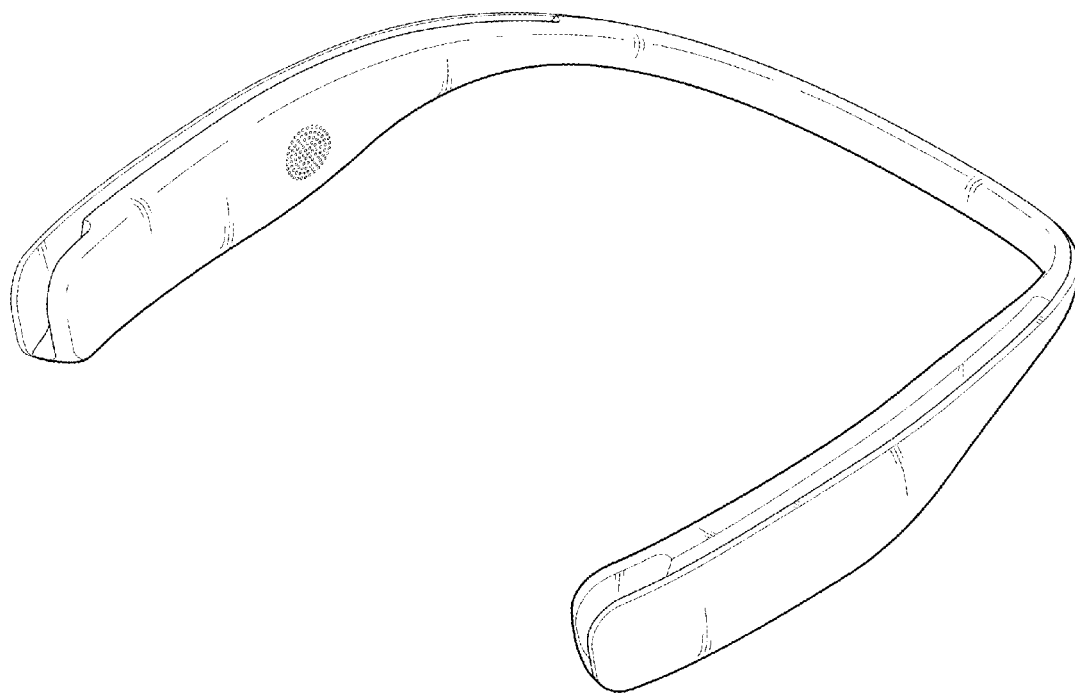


FIG. 2

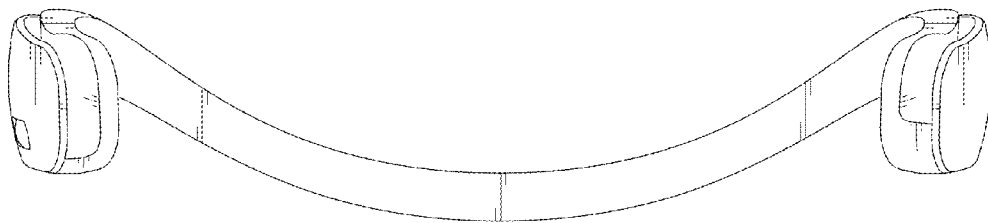


FIG. 3

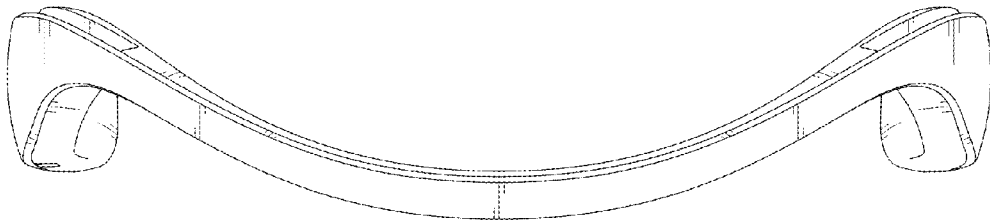


FIG. 4

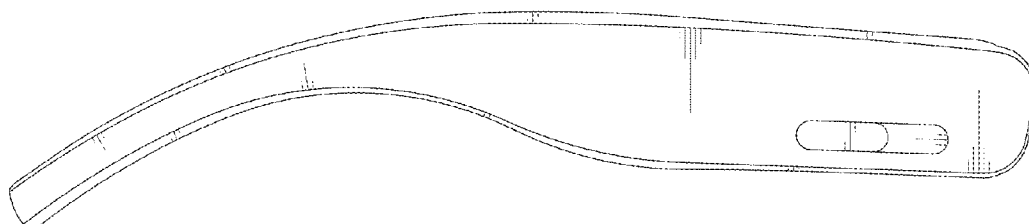


FIG. 5

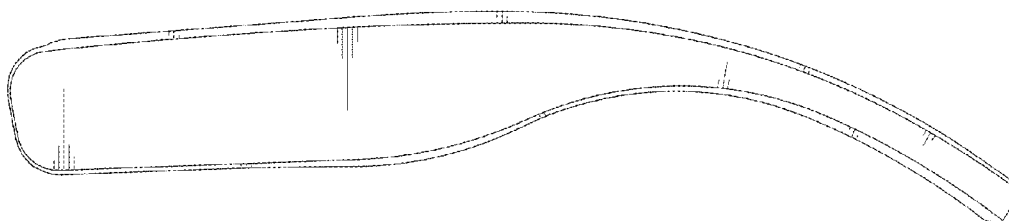


FIG. 6

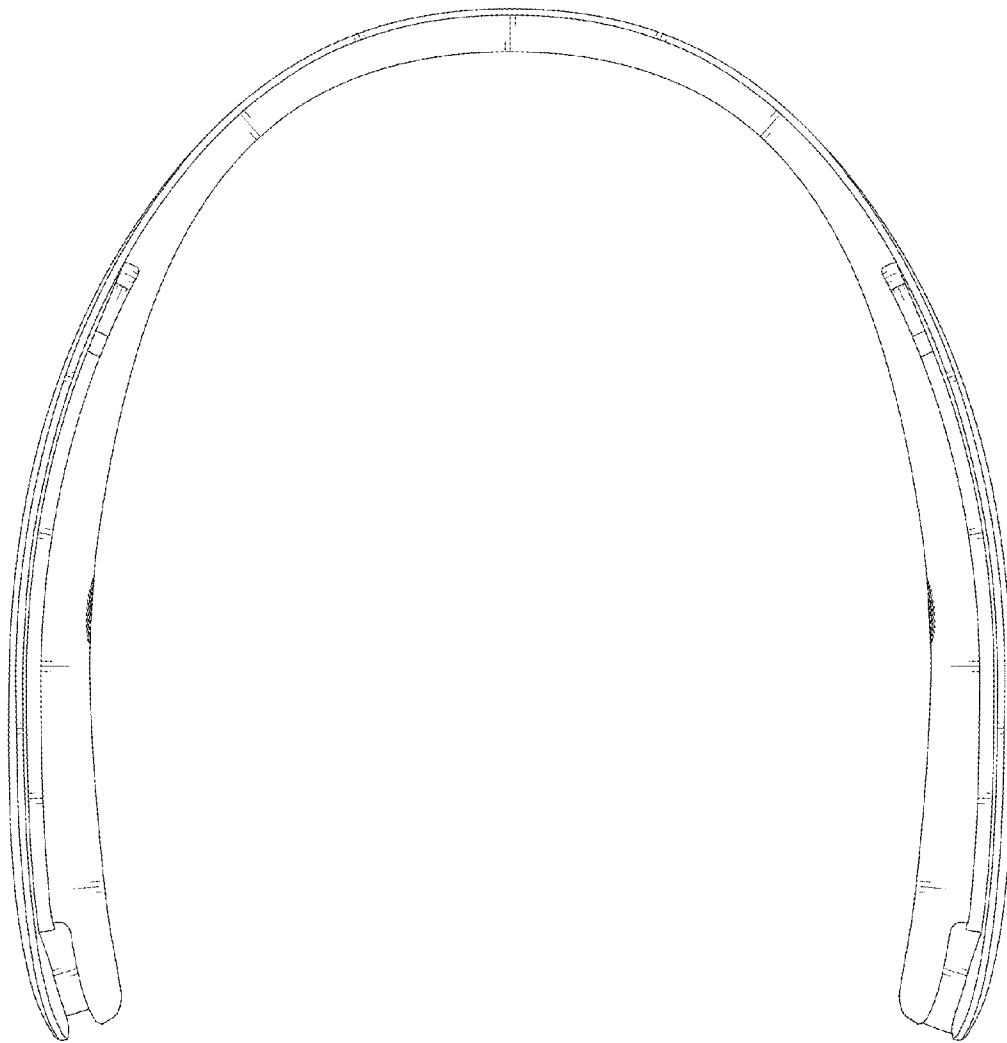




FIG. 7

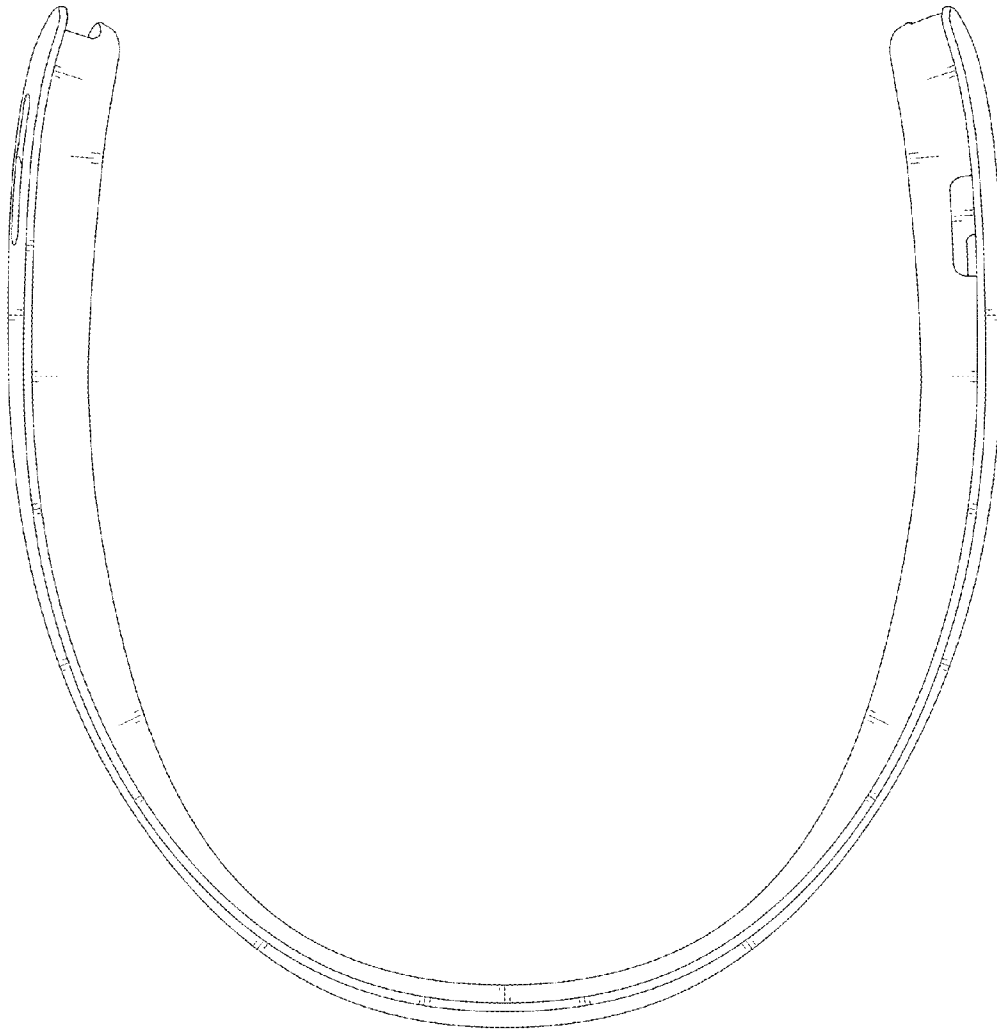


FIG. 8

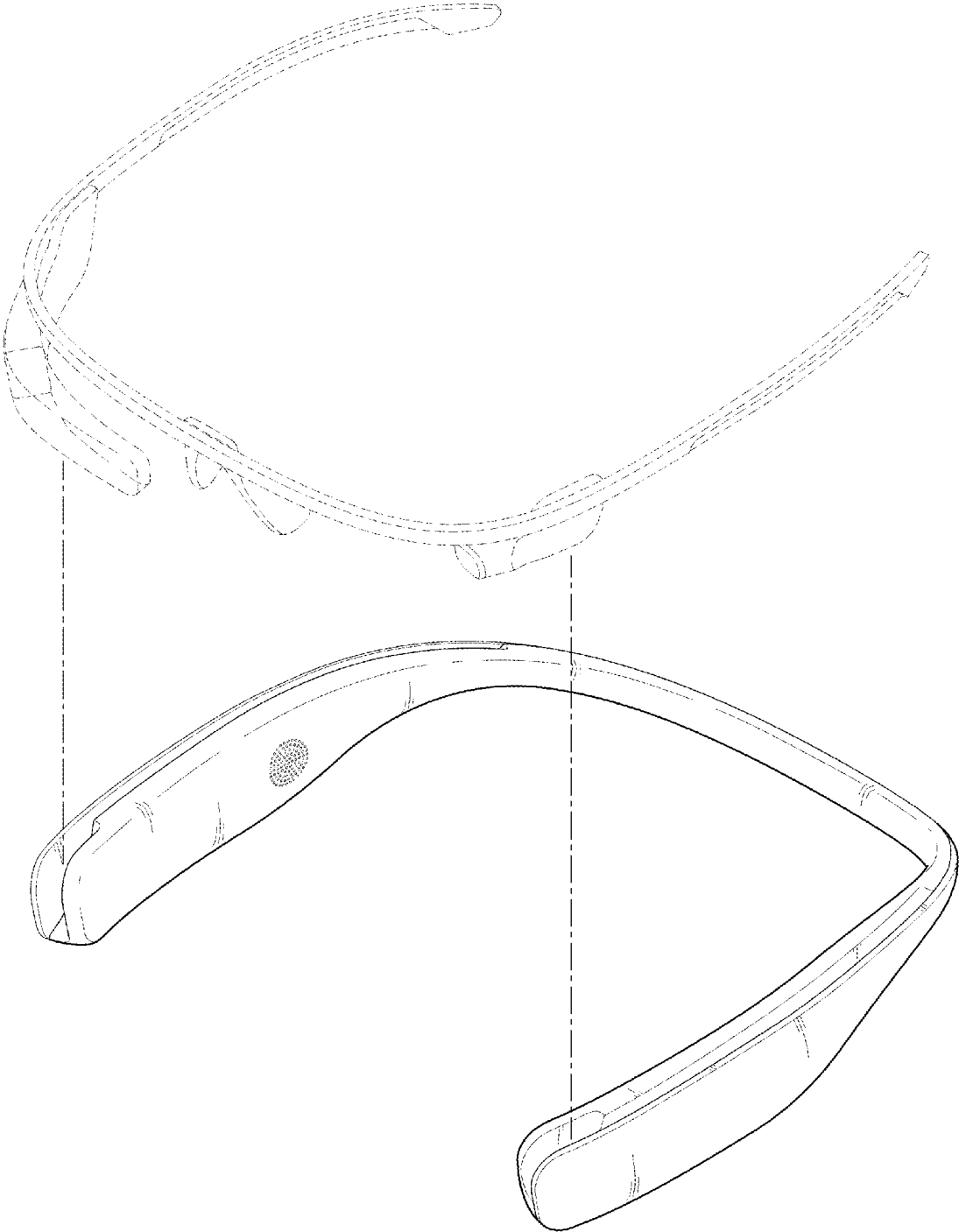


FIG. 9

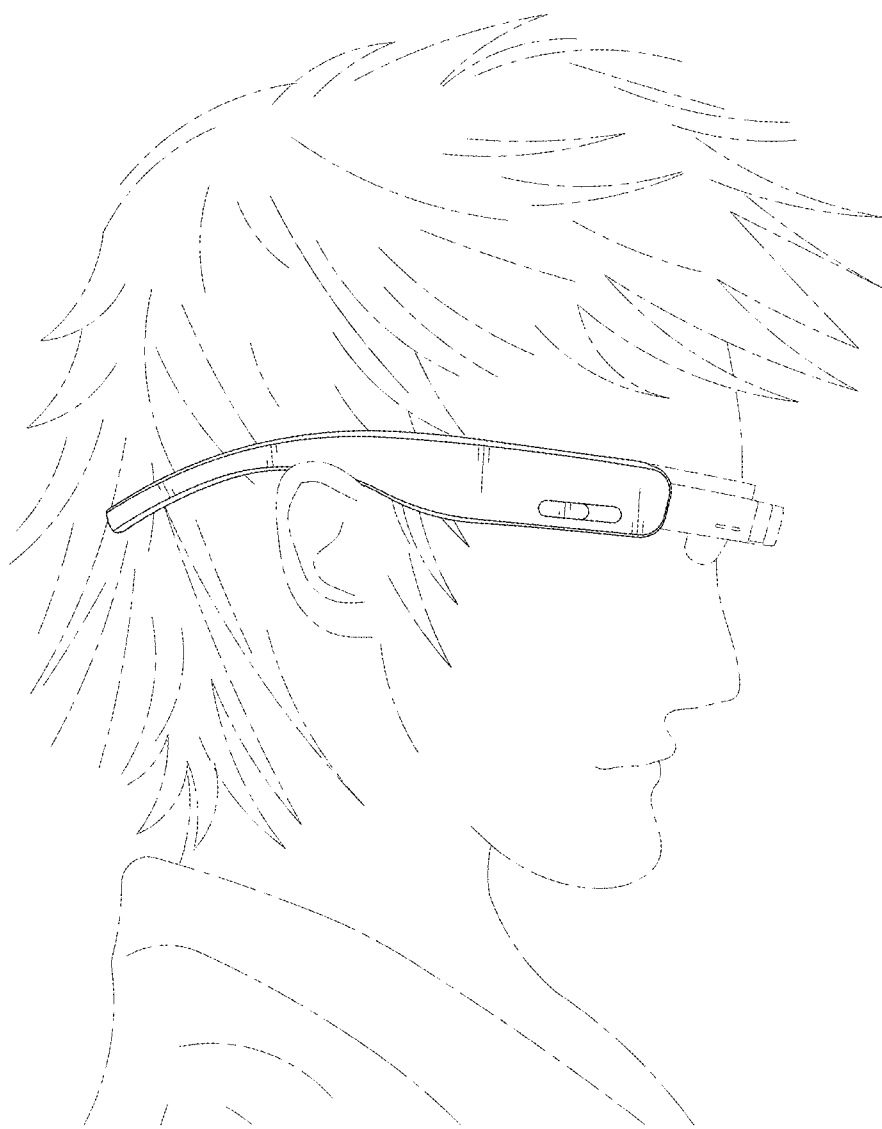


FIG. 10

