US00D726362S

(12) United States Design Patent

Kim et al.

(10) Patent No.: US D726,362 S
(45) Date of Patent: ** Apr. 7, 2015

(54) **LED LIGHTING DEVICE**

(71) Applicant: **LG Electronics Inc.**, Seoul (KR)

(72) Inventors: **Kyunghyun Kim**, Yongin-si (KR); **Youngju Choi**, Seoul (KR); **Donhee Lee**, Seoul (KR); **Siyoung Kim**, Seoul (KR)

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

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

(21) Appl. No.: **29/452,198**

(22) Filed: **Apr. 12, 2013**

(30) **Foreign Application Priority Data**

Oct. 15, 2012 (KR) 30-2012-0048800

(51) **LOC (10) Cl.** **26-99**

(52) **U.S. Cl.**
USPC **D26/120**; D13/180

(58) **Field of Classification Search**
CPC F21S 2/00; F21S 4/003; F21S 4/008
USPC D26/9, 10, 12, 13, 15, 16, 51, 61, 72, D26/76, 80, 81, 85, 86, 88, 90, 113, 118, D26/119, 120, 122, 128, 129, 138, 143, D26/144; D10/114
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D49,788	S	*	10/1916	Warren	D6/514
D202,997	S	*	11/1965	Heifetz	D26/144
4,774,646	A	*	9/1988	L'Heureux	362/249.01
D437,074	S	*	1/2001	Johnson	D26/74
6,217,192	B1	*	4/2001	Stratton	362/249.16
D487,598	S	*	3/2004	Schuetz et al.	D26/76
D496,749	S	*	9/2004	Kuebler	D26/77
D532,544	S	*	11/2006	Woertler	D26/80
D537,187	S	*	2/2007	Lucatello	D26/84
D563,012	S	*	2/2008	Citterio et al.	D26/63
D567,985	S	*	4/2008	Komar et al.	D26/84
D573,730	S	*	7/2008	Uemoto et al.	D26/24

(Continued)

OTHER PUBLICATIONS

Ecoxotic Panorama Pro LED Light Strip, image post date Oct. 20, 2012, site visited Sep. 25, 2014 (online), <http://www.drsfostersmith.com/product/prod_display.cfm?pcatid=24727>.*

Primary Examiner — Kevin Rudzinski
Assistant Examiner — Sean D Lough
(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

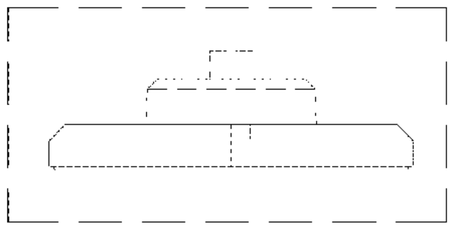
(57) **CLAIM**

The ornamental design for a LED lighting device, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a LED lighting 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 where the right side view is a mirror image;
FIG. **5** is a top plan view thereof where the bottom plan view is a mirror image;
FIG. **6** is an enlarged view of segment **6** in FIG. **2**;
FIG. **7** is an enlarged view of segment **7** in FIG. **3**;
FIG. **8** is an enlarged view of segment **8** in FIG. **4**; and,
FIG. **9** is an enlarged view of segment **9** in FIG. **5**.
The broken lines (where present) in all Figs. illustrate portions of the LED lighting device that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D597,241	S *	7/2009	Fabbri et al.	D26/74
D632,004	S *	2/2011	Waldmann	D26/88
D650,111	S *	12/2011	Herremans	D26/84
D650,509	S *	12/2011	Wegger et al.	D26/90
D653,790	S *	2/2012	Chung et al.	D26/75
D655,447	S *	3/2012	Sabernig	D26/113
D660,497	S *	5/2012	Chung et al.	D26/75
D662,247	S *	6/2012	Wauters	D26/83
D675,769	S *	2/2013	Choi et al.	D26/106
D685,130	S *	6/2013	Kim et al.	D26/141
D696,439	S *	12/2013	He et al.	D26/24
D707,880	S *	6/2014	Magnusson	D26/120
8,814,386	B2 *	8/2014	So	362/249.02

* cited by examiner

FIG. 1

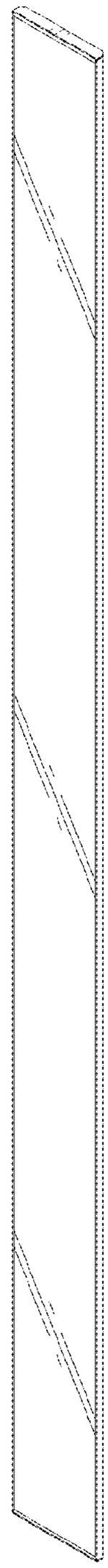


FIG. 2

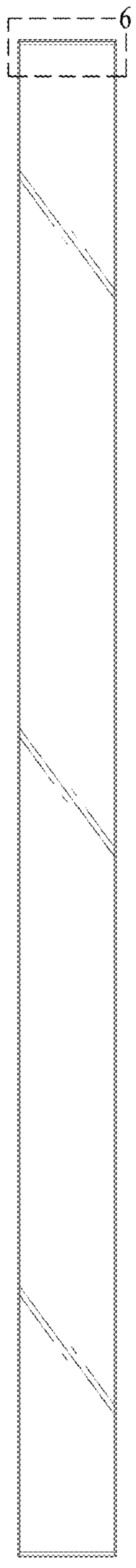


FIG. 3

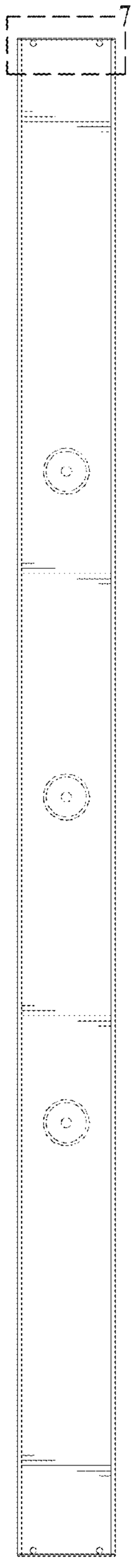


FIG. 4

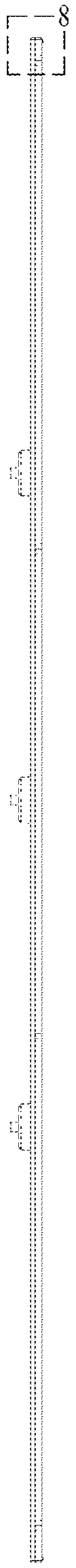


FIG. 5

FIG. 6

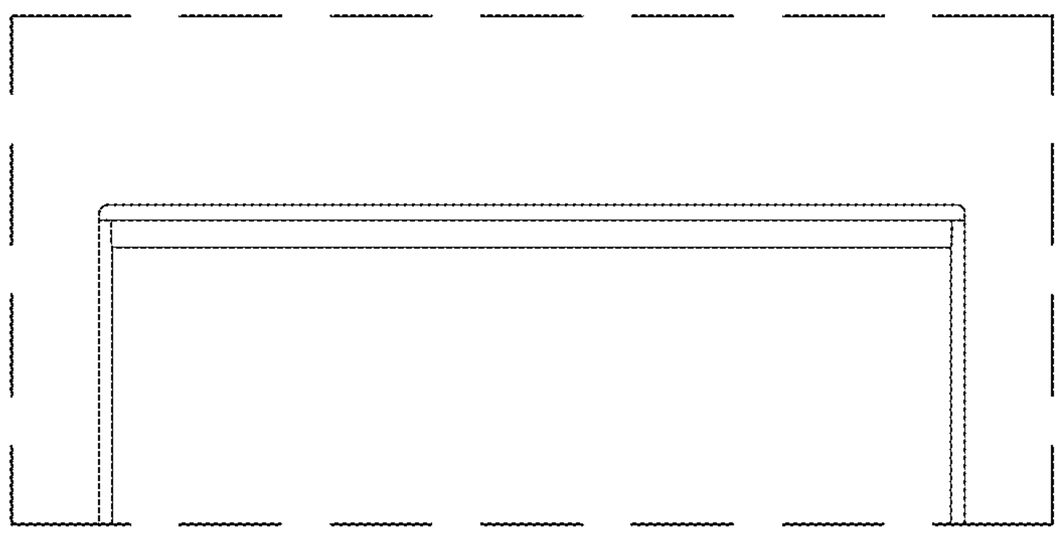


FIG. 7

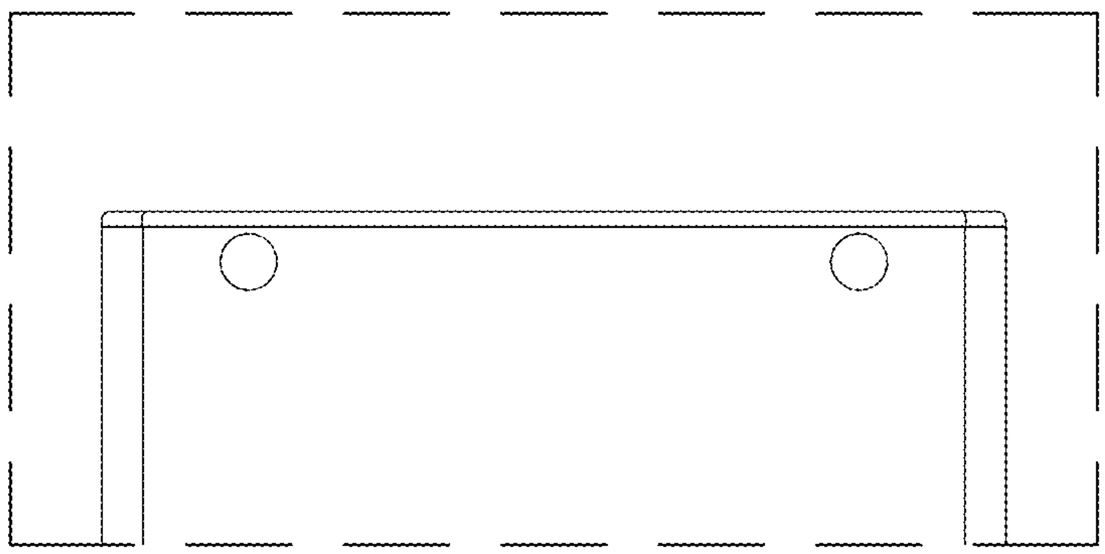


FIG. 8

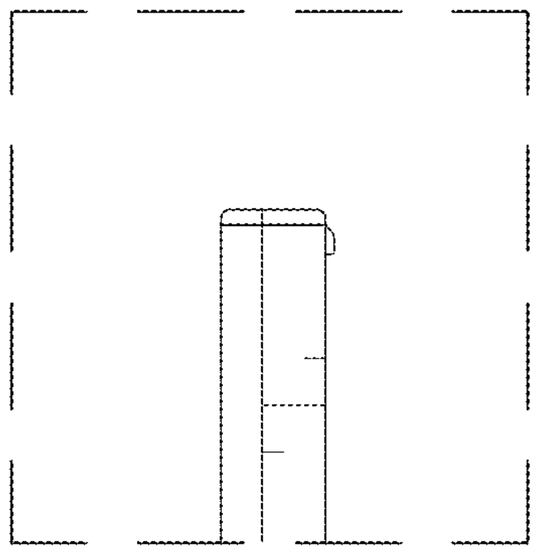


FIG. 9