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

(10) **Patent No.:** **US D599,951 S**
(45) **Date of Patent:** **** Sep. 8, 2009**

(54) **LIGHTING DEVICE**

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(73) Assignee: **Cree LED Lighting Solutions, Inc.**, Durham, NC (US)

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

(21) Appl. No.: **29/279,591**

(22) Filed: **May 3, 2007**

(51) **LOC (9) Cl.** **26-99**

(52) **U.S. Cl.** **D26/138**

(58) **Field of Classification Search** D26/113,
D26/118, 122, 152, 72, 74, 155, 60, 75, 77,
D26/85, 119, 127, 128, 61, 63, 64, 65, 76,
D26/78, 80, 81, 82, 83, 120, 123, 124, 135,
D26/138, 142, 149, 151; 362/563, 147, 151,
362/218, 246, 260, 277, 285, 330, 364, 365,
362/404

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

382,210 A	5/1888	Black
D50,559 S	4/1917	Martin
1,674,165 A	6/1928	Dorey
D79,309 S	8/1929	Sanford
2,010,322 A	8/1935	Riddell
D107,878 S	1/1938	Levy
D115,970 S	8/1939	Stewart
D160,640 S	10/1950	Magroch
2,835,791 A	5/1958	Horwitz
2,878,425 A	3/1959	Kudoh
3,040,172 A	6/1962	Kingsley
D196,618 S	10/1963	Hammes
D197,985 S	4/1964	Dawson
3,330,951 A	7/1967	Neal
3,401,258 A	9/1968	Guth
3,518,420 A	6/1970	Kripp
3,662,165 A	5/1972	Osteen et al.

3,697,742 A	10/1972	Bobrick
3,705,302 A	12/1972	Judge et al.
3,950,638 A	4/1976	Kent et al.
D247,562 S	3/1978	Walker et al.
4,142,227 A	2/1979	Aikens
4,173,037 A	10/1979	Henderson et al.
4,241,393 A	12/1980	Olson
D259,518 S	6/1981	Garcia et al.
D264,007 S	4/1982	Heritage
4,336,575 A	6/1982	Gilman
4,388,677 A	6/1983	Druffel
4,404,620 A	9/1983	Takahashi et al.
4,453,203 A	6/1984	Pate

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 29/267,856, filed Oct. 23, 2006, Chan et al.

(Continued)

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Assistant Examiner—Kevin K Rudzinski
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(57)

CLAIM

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

DESCRIPTION

FIG. 1 is a perspective view of the lighting device in accordance with our new design;

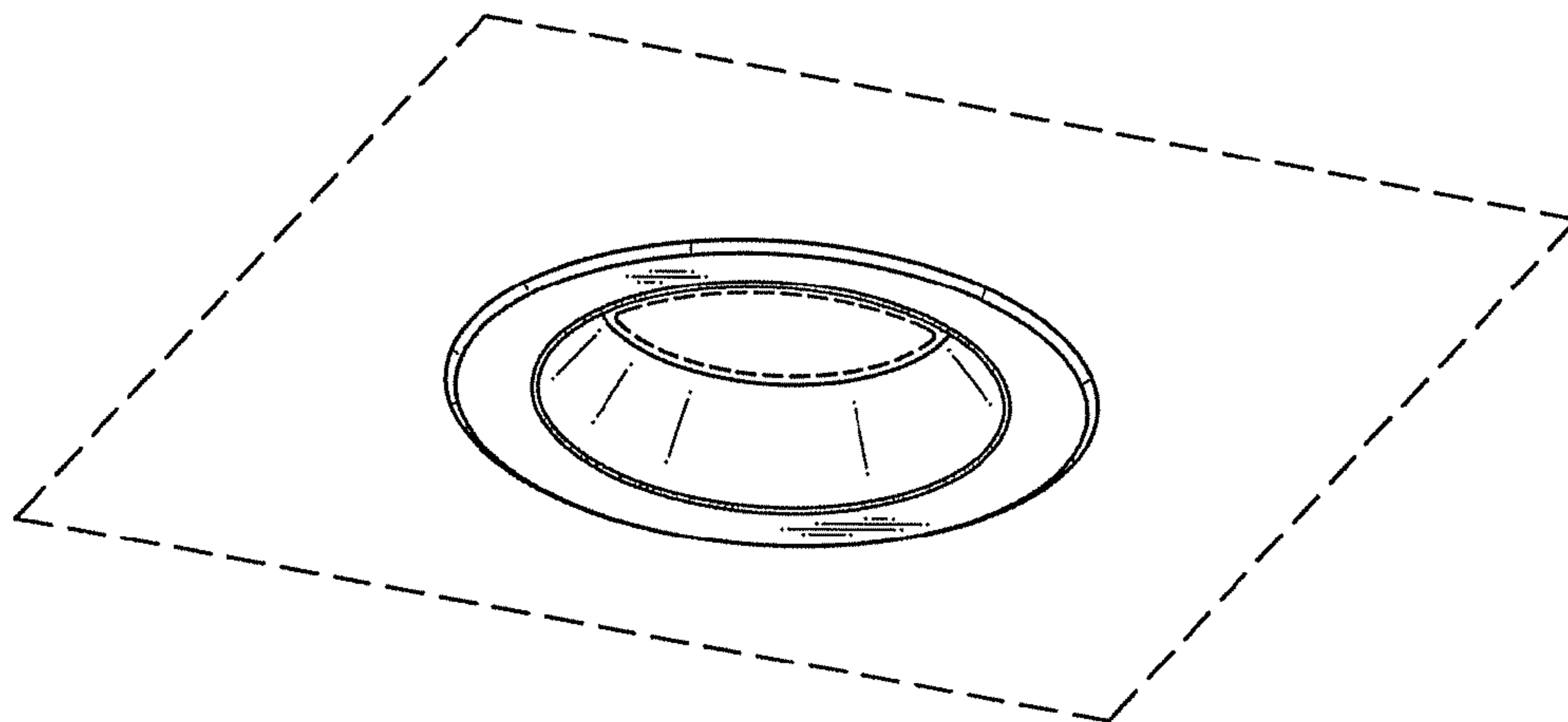
FIG. 2 is a front side view thereof, the right side, left side and rear side views being identical to the front side view; and,

FIG. 3 is a bottom view thereof.

The broken line forming a square around the claimed design is included for the purpose of illustrating environmental structure and forms no part of the claimed design.

The broken line forming a circular region within the claimed design defines the bounds of the claimed design and forms no part thereof.

1 Claim, 1 Drawing Sheet



U.S. PATENT DOCUMENTS

4,703,406 A 10/1987 Elliott et al.
 4,729,080 A 3/1988 Fremont et al.
 4,761,721 A 8/1988 Willing
 4,803,603 A 2/1989 Carson
 D302,860 S 8/1989 Anema
 4,972,339 A 11/1990 Gabrius
 5,014,175 A 5/1991 Osteen et al.
 D326,163 S 5/1992 Sonneman
 D326,537 S 5/1992 Gattari
 5,183,330 A 2/1993 Rishel et al.
 D340,514 S 10/1993 Liao
 5,287,259 A 2/1994 Lautzenheiser
 D347,292 S 5/1994 Roos et al.
 5,345,371 A 9/1994 Cunningham et al.
 D352,797 S 11/1994 Mehaffey
 D353,910 S 12/1994 Hayman et al.
 5,373,431 A 12/1994 Hayman et al.
 5,440,471 A 8/1995 Zadeh
 5,465,199 A 11/1995 Bray et al.
 D370,550 S 6/1996 Lecluze
 D376,667 S 12/1996 Lucluze
 D381,454 S 7/1997 Lecluze
 D383,565 S 9/1997 Demshki et al.
 D386,277 S 11/1997 Lecluze
 D387,466 S 12/1997 Lecluze
 D388,526 S 12/1997 Bray
 D397,490 S 8/1998 Lecluze
 5,800,050 A 9/1998 Leadford
 5,823,664 A 10/1998 Demshki et al.
 D404,122 S 1/1999 Hayashi et al.
 5,857,766 A 1/1999 Sieczkowski
 D410,295 S 5/1999 Lueken et al.
 5,957,574 A 9/1999 Hentz et al.
 6,004,011 A 12/1999 Sieczkowski
 D427,368 S * 6/2000 Kelmelis et al. D26/152
 6,089,732 A 7/2000 Wright et al.
 6,095,669 A 8/2000 Cho
 6,123,438 A 9/2000 Hentz
 6,176,597 B1 1/2001 Smith
 6,179,446 B1 1/2001 Sarmadi
 D437,654 S 2/2001 Chen
 6,217,189 B1 4/2001 Nassim
 6,283,430 B1 9/2001 Schubert et al.
 6,375,338 B1 4/2002 Cummings et al.
 D465,061 S * 10/2002 Guthrie D26/138
 6,474,846 B1 11/2002 Kelmelis et al.
 6,505,960 B2 1/2003 Schubert et al.
 D469,916 S 2/2003 Caferro et al.
 D471,314 S 3/2003 Guthrie
 D473,965 S 4/2003 Lecluze
 D474,298 S 5/2003 Lecluze
 D474,300 S 5/2003 Lecluze
 D476,108 S 6/2003 Lecluze
 6,588,922 B1 7/2003 DeCicco

6,632,006 B1 10/2003 Rippel et al.
 6,655,813 B1 12/2003 Ng
 D485,006 S 1/2004 Huang
 D488,252 S 4/2004 Benghozi
 D488,583 S 4/2004 Benghozi
 D488,880 S 4/2004 Rahn
 D490,930 S 6/2004 Snead
 6,755,559 B2 6/2004 Wang et al.
 6,921,186 B1 7/2005 Viskovich
 D516,235 S 2/2006 Rashidi
 D527,119 S 8/2006 Maxik et al.
 D528,673 S 9/2006 Maxik et al.
 7,121,696 B2 * 10/2006 Whitfield, Sr. 362/365
 D538,951 S 3/2007 Maxik et al.
 D538,952 S 3/2007 Maxik et al.
 D544,128 S 6/2007 Carro
 D545,457 S 6/2007 Chen
 D548,391 S 8/2007 Lecluze
 2003/0142499 A1 7/2003 Chiu
 2003/0185012 A1 10/2003 Sitzema et al.

OTHER PUBLICATIONS

U.S. Appl. No. 29/267,857, filed Oct. 23, 2006, Chan et al.
 U.S. Appl. No. 29/267,911, filed Oct. 23, 2006, Chan et al.
 U.S. Appl. No. 29/267,853, filed Oct. 23, 2006, Chan et al.
 U.S. Appl. No. 29/267,854, filed Oct. 23, 2006, Chan et al.
 U.S. Appl. No. 29/267,860, filed Oct. 23, 2006, Chan et al.
 U.S. Appl. No. 29/267,855, filed Oct. 23, 2006, Chan et al.
 U.S. Appl. No. 29/267,852, filed Oct. 23, 2006, Chan et al.
 U.S. Appl. No. 29/279,351, filed Apr. 27, 2007, Chan et al.
 U.S. Appl. No. 29/279,352, filed Apr. 27, 2006, Chan et al.
 U.S. Appl. No. 29/279,354, filed Apr. 27, 2007, Chan et al.
 U.S. Appl. No. 29/279,355, filed Apr. 27, 2007, Chan et al.
 U.S. Appl. No. 29/279,357, filed Apr. 27, 2007, Pickard et al.
 U.S. Appl. No. 29/279,589, filed May 3, 2007, Pickard et al.
 U.S. Appl. No. 29/284,294, filed Sep. 5, 2007, Pickard et al.
 DOE SSL Commercial Product Testing Program Report, DOE SSL CPTP Report Product Test Reference # CPTP 07-09 Replacement Lamp, (2007), pp. 1-23.
 DOE SSL Commercial Product Testing Program Report, DOE SSL CPTP Report Product Test Reference # CPTP 07-04 Downlight, (2007), pp. 1-13.
 DOE SSL Commercial Product Testing Program Report, DOE SSL CPTP Report Product Test Reference # CPTP 07-05 Downlight, (2007), p. 1-13.
 DOE SSL Commercial Product Testing Program Report, DOE SSL CPTP Report Product Test Reference # CPTP 07-06 Replacement Lamp, (2007), pp. 1-22.
 DOE SSL Commercial Product Testing Program Report, DOE SSL CPTP Report Product Test Reference # CPTP 07-08 Replacement Lamp, (2007), pp. 1-22.
 Evo Lighting —Solid State LED Lighting, http://www.renaissance-lighting.com/index_PA.php?t=line&Type=1, evo is a product of RL Light, 2007, pp. 1-15.

* cited by examiner

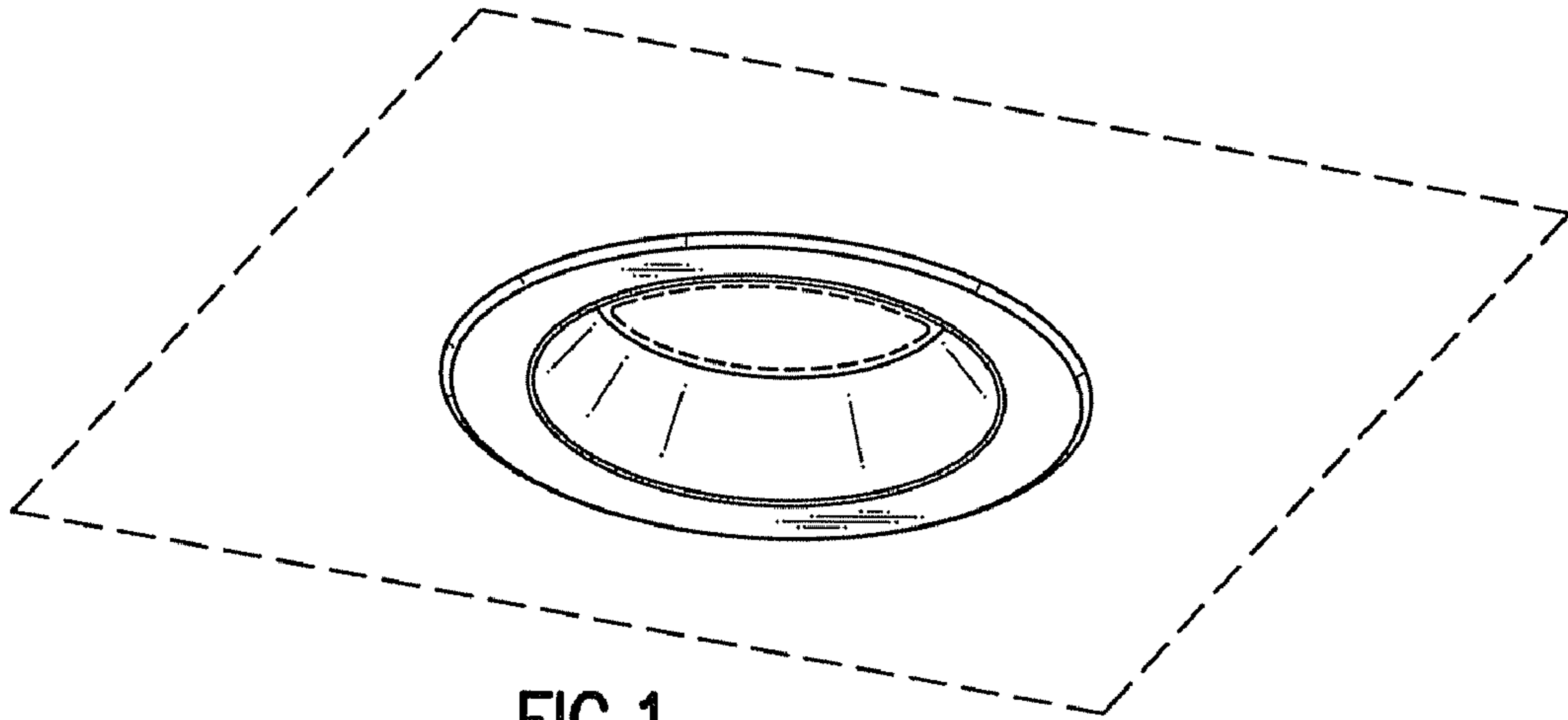


FIG. 1

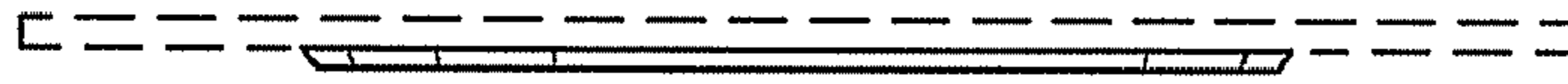


FIG. 2

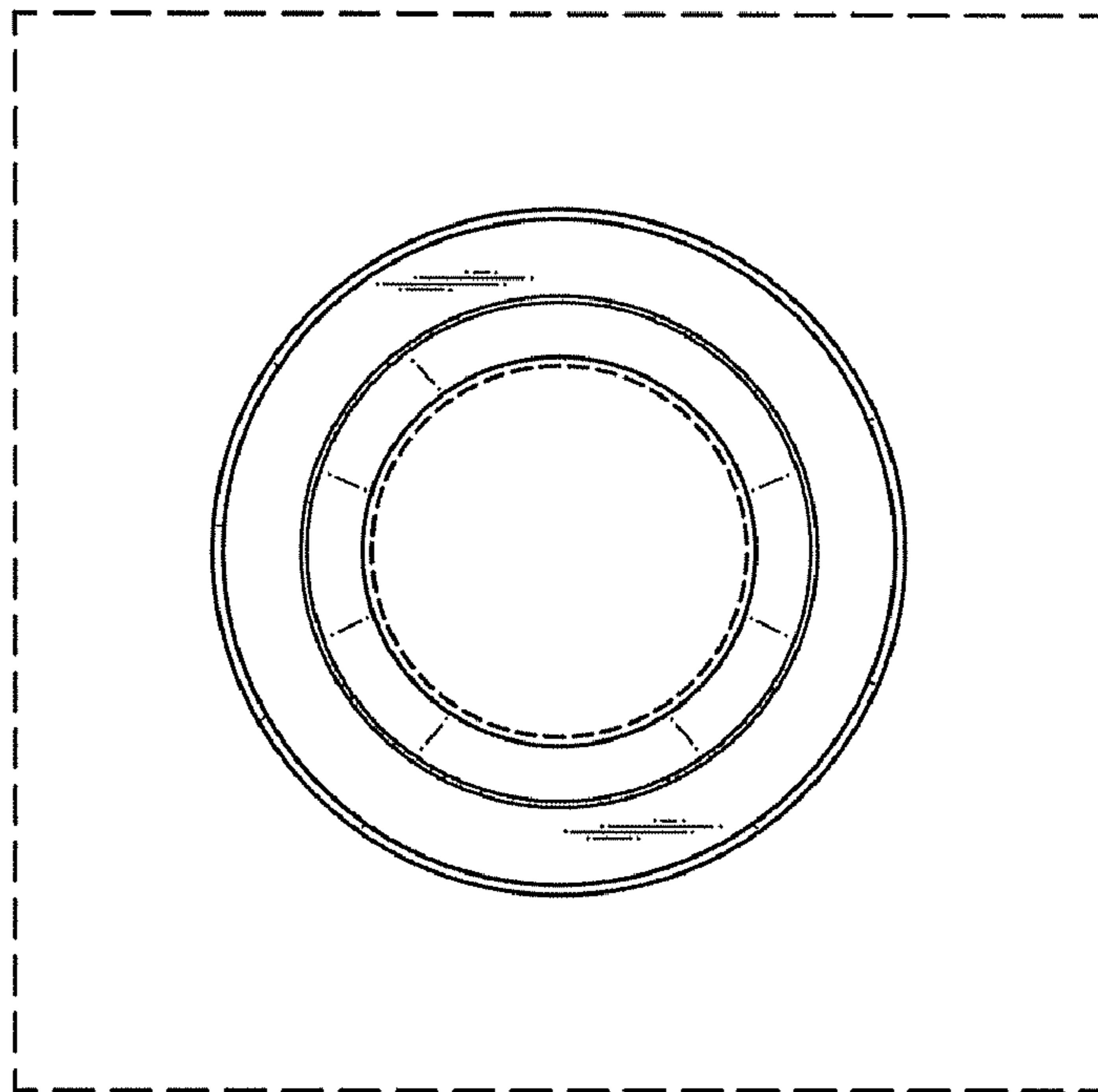


FIG. 3

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 599,951 S
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INVENTOR(S) : Paul Kenneth Pickard and James Michael Lay

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item (56) References Cited:

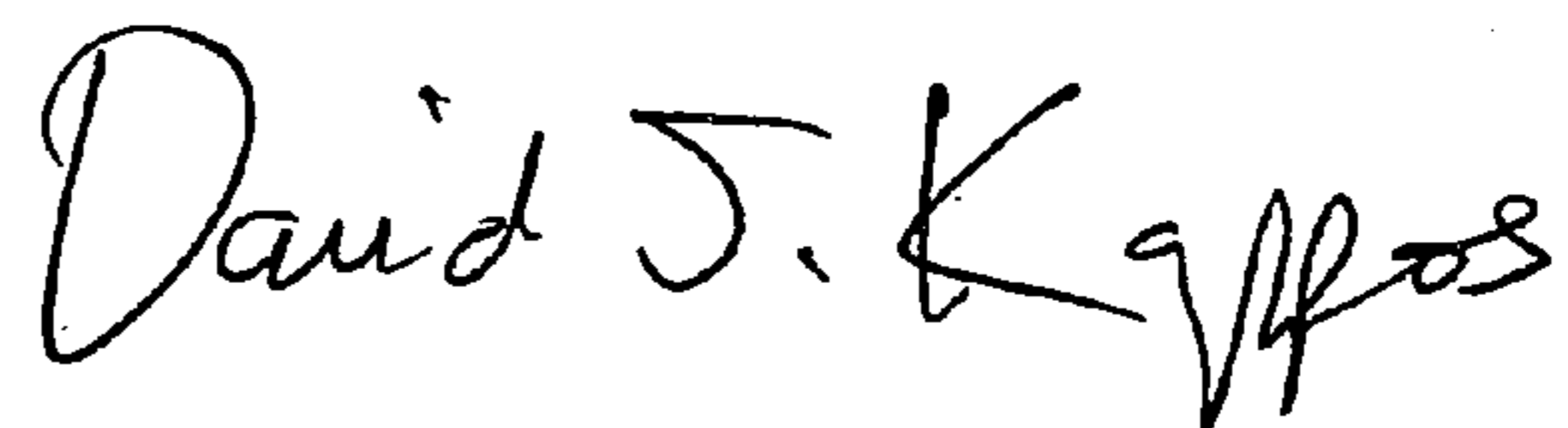
U.S. Patent Documents- please change "D376,667 S 12/1996 Lucluze" to --D376,667 S 12/1996 Lecluze--

Item (56):

Other Publications- please change "U.S. Appl. No. 29/279,352, filed Apr. 27, 2006, Chan et al." to --U.S. Appl. No. 29/279,352, filed Apr. 27, 2007, Chan et al.--

Signed and Sealed this

Twenty-fourth Day of November, 2009



David J. Kappos
Director of the United States Patent and Trademark Office