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**Lee et al.**

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(54) **LED MONITOR**  
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Kyunggi-do (KR)  
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D14/125-129, 336, 337; 248/917-924, 278.1;  
345/104, 156, 173, 174, 901-905; 348/180,  
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361/679.21-679.25; 349/1, 2, 11, 58  
See application file for complete search history.

D533,848 S 12/2006 Lee et al.  
D534,510 S 1/2007 Kang et al.  
D534,883 S 1/2007 Kang et al.  
D535,267 S 1/2007 Kang et al.  
D536,677 S 2/2007 Kim et al.  
D537,079 S 2/2007 Park  
D539,242 S 3/2007 Lee et al.  
D539,281 S 3/2007 Kim et al.  
D539,767 S 4/2007 Kang et al.  
D540,277 S 4/2007 Kim et al.  
D540,278 S \* 4/2007 Ju et al. .... D14/126  
D541,236 S 4/2007 Kim et al.  
D541,763 S 5/2007 Kim  
D542,746 S 5/2007 Kim  
D542,747 S 5/2007 Kim et al.

(Continued)

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/308,634, Applicant: Kyu-Mi Han, et al., filed Jun. 27, 2008 entitled Television Set.

(Continued)

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(56) **References Cited**

**U.S. PATENT DOCUMENTS**

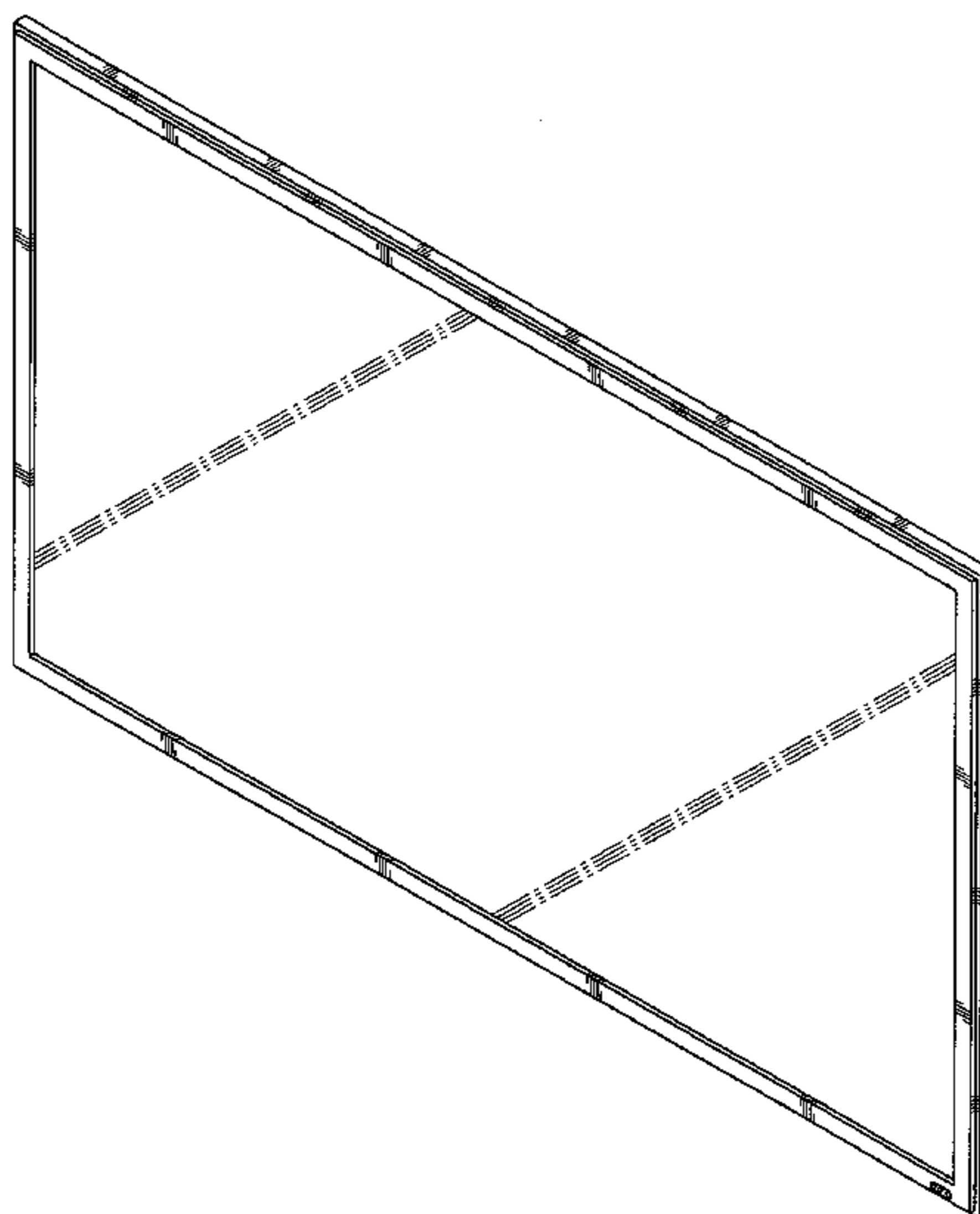
D424,538 S \* 5/2000 Hayashi et al. .... D14/374  
D494,941 S 8/2004 Kim  
D495,706 S \* 9/2004 Lin et al. .... D14/374  
D499,386 S 12/2004 Yang  
D500,991 S \* 1/2005 Niitsu ..... D14/126  
6,837,469 B2 \* 1/2005 Wu et al. .... 248/278.1  
D504,889 S \* 5/2005 Andre et al. .... D14/341  
D512,424 S 12/2005 Kim  
D519,117 S \* 4/2006 Lewis ..... D14/374  
D521,511 S 5/2006 Kim et al.  
D521,996 S 5/2006 Kim et al.  
D521,997 S 5/2006 Park et al.  
D522,509 S 6/2006 Park et al.  
D524,313 S 7/2006 Boo et al.  
D527,003 S 8/2006 Kim et al.  
D528,115 S 9/2006 Yoon  
D528,116 S 9/2006 Won et al.  
D529,910 S 10/2006 Ota  
D532,764 S 11/2006 Kim et al.

(57) **CLAIM**  
The ornamental design for a LED monitor, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a LED monitor showing our new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**



U.S. PATENT DOCUMENTS

D543,163 S 5/2007 Yang et al.  
 D543,164 S 5/2007 Yang et al.  
 D544,849 S 6/2007 Yang et al.  
 D545,312 S 6/2007 Kim  
 D545,313 S 6/2007 Kim  
 D545,314 S 6/2007 Kim  
 D545,315 S 6/2007 Kim  
 D545,316 S 6/2007 Kim  
 D545,776 S 7/2007 Kwon  
 D545,820 S 7/2007 Won et al.  
 D546,331 S 7/2007 Kim  
 D547,276 S 7/2007 Yang et al.  
 D547,313 S 7/2007 Kim  
 D548,205 S 8/2007 Kim et al.  
 D548,206 S 8/2007 Han  
 D548,708 S 8/2007 Park et al.  
 D551,186 S 9/2007 Yang et al.  
 D551,194 S 9/2007 Kim et al.  
 D551,636 S 9/2007 Kang et al.  
 D553,108 S 10/2007 Won et al.  
 D554,601 S 11/2007 Won et al.  
 D556,159 S 11/2007 Park et al.  
 D556,160 S 11/2007 Lee et al.  
 D556,709 S 12/2007 Kim et al.  
 D556,755 S 12/2007 Lee et al.  
 D556,756 S 12/2007 Kataoka et al.  
 D556,757 S 12/2007 Kim et al.  
 D558,201 S 12/2007 Park et al.  
 D558,696 S 1/2008 Park et al.  
 D561,130 S 2/2008 Won et al.  
 D561,134 S 2/2008 Kim et al.  
 D561,135 S 2/2008 Won et al.  
 D561,136 S 2/2008 Won et al.  
 D564,472 S 3/2008 Won et al.  
 D564,990 S \* 3/2008 Ueno ..... D14/126  
 D565,521 S 4/2008 Yang et al.  
 D567,198 S 4/2008 Yang et al.  
 D567,199 S 4/2008 Kim et al.  
 D569,818 S 5/2008 Kim et al.  
 D570,841 S 6/2008 Kim et al.  
 D572,680 S 7/2008 Lee et al.  
 D572,682 S 7/2008 Won et al.  
 D573,118 S 7/2008 Yang et al.  
 D573,559 S 7/2008 Kim et al.  
 D575,247 S 8/2008 Lee  
 D576,622 S 9/2008 Park  
 D579,889 S 11/2008 Noh  
 D582,365 S 12/2008 Yang et al.  
 D582,366 S 12/2008 Yang et al.

D582,867 S 12/2008 Song et al.  
 D584,258 S 1/2009 Yang et al.  
 D584,309 S 1/2009 Kim et al.  
 D584,310 S 1/2009 Kim et al.  
 D584,729 S 1/2009 Kim et al.  
 D586,811 S 2/2009 Kim et al.  
 D587,712 S 3/2009 Park et al.  
 D592,621 S 5/2009 Han et al.  
 D593,974 S 6/2009 Yang et al.  
 D597,041 S 7/2009 Cho et al.  
 D597,975 S \* 8/2009 Ohno ..... D14/126  
 D597,977 S 8/2009 Won et al.  
 D597,978 S 8/2009 Won et al.  
 D606,503 S \* 12/2009 Suzuki ..... D14/126  
 D607,854 S \* 1/2010 Sagawa ..... D14/126  
 D608,311 S 1/2010 Lee et al.  
 D609,658 S 2/2010 Kim et al.  
 D610,143 S 2/2010 Park et al.  
 D614,596 S 4/2010 Won et al.  
 D628,199 S \* 11/2010 Yukikado et al. .... D14/374  
 2003/0058372 A1 \* 3/2003 Williams et al. .... 348/836

OTHER PUBLICATIONS

U.S. Appl. No. 29/316,364, Applicant: Jae-Seung Song, et al., filed Sep. 17, 2009 entitled LCD Television Set.  
 U.S. Appl. No. 29/316,365, Applicant: Jae-Seung Song, et al., filed Sep. 17, 2009 entitled LCD Television Set.  
 U.S. Appl. No. 29/316,366, Applicant: Dong-Hee Won, et al., filed Sep. 17, 2009 entitled LED Television Set.  
 U.S. Appl. No. 29/316,367, Applicant: Young-Sun Shin, et al., filed Sep. 17, 2009 entitled LCD Television Set.  
 U.S. Appl. No. 29/308,894, Applicant: Eui-Seok Kim, et al., filed Jul. 14, 2008 entitled LCD Monitor.  
 U.S. Appl. No. 29/348,342, Applicant: Jung-Hyun Lee, et al., filed Dec. 22, 2009 entitled LED Television Set.  
 U.S. Appl. No. 29/348,517, Applicant: Yong-Joo Lee, et al., filed Feb. 10, 2010 entitled LCD Monitor.  
 U.S. Appl. No. 29/349,396, Applicant: Young-Jin Seo, et al., filed Mar. 31, 2010 entitled LED Monitor.  
 U.S. Appl. No. 29/349,399, Applicant: Sang-Il Park, filed Mar. 31, 2010 entitled LCD Monitor.  
 U.S. Appl. No. 29/349,400, Applicant: Sang-Il Park, filed Mar. 31, 2010 entitled LCD Monitor.  
 U.S. Appl. No. 29/349,406, Applicant: Kyoung-Hoon Kim, et al., filed Mar. 31, 2010 entitled Television Receiver.  
 U.S. Appl. No. 29/349,409, Applicant: Kyoung-Hoon Kim, et al., filed Mar. 31, 2010 entitled Television Receiver.

\* cited by examiner

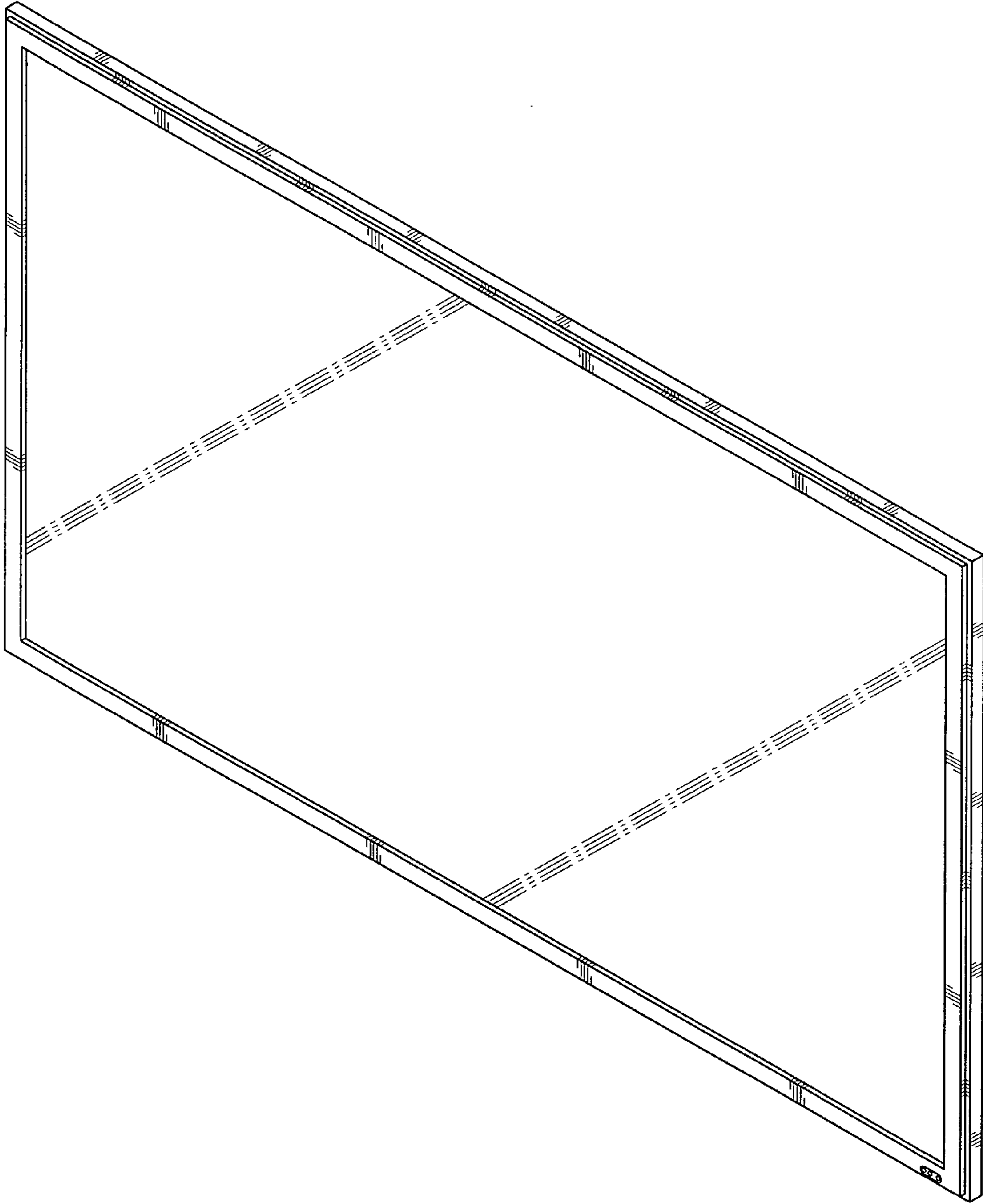


FIG. 1

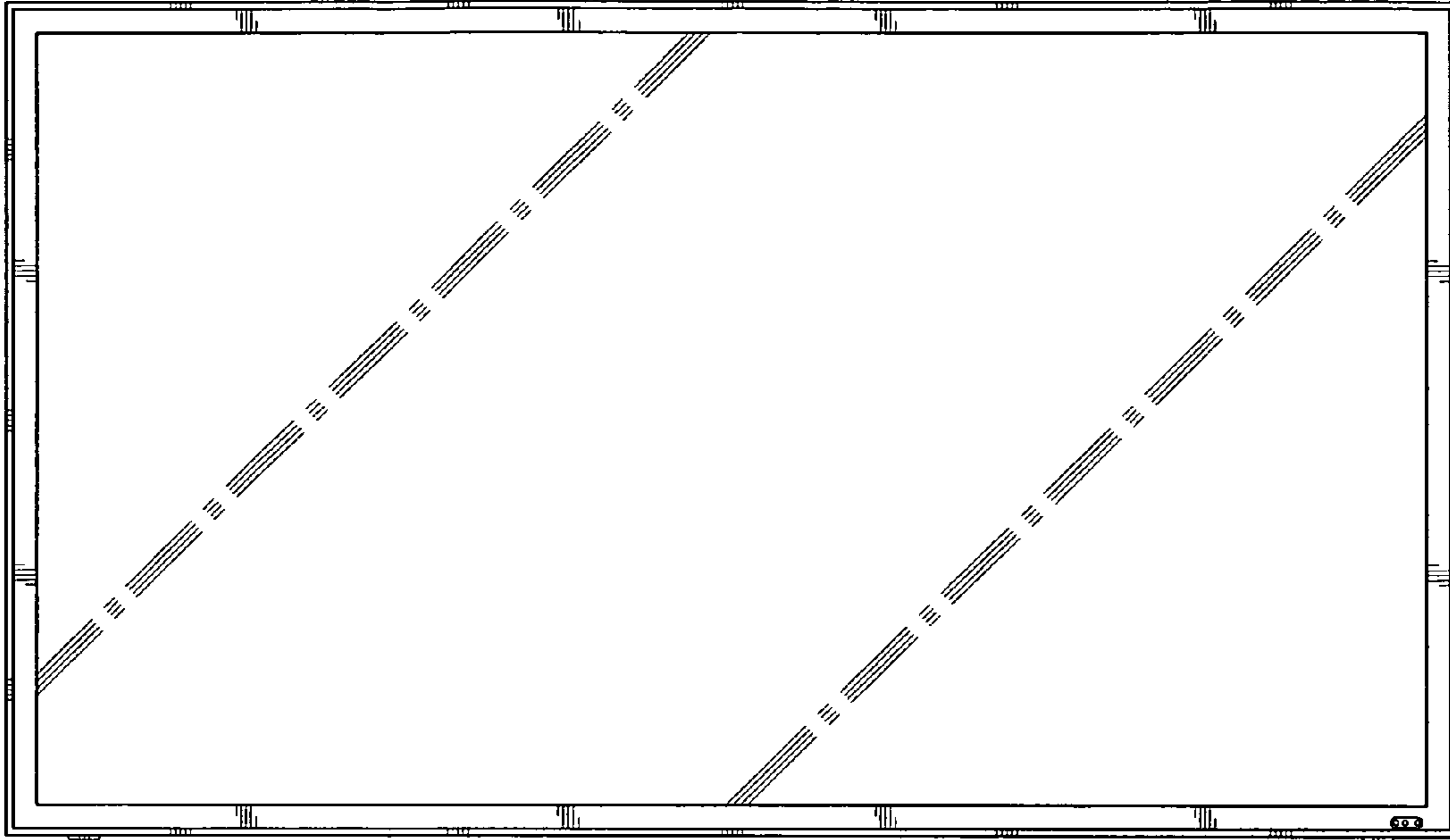


FIG. 2

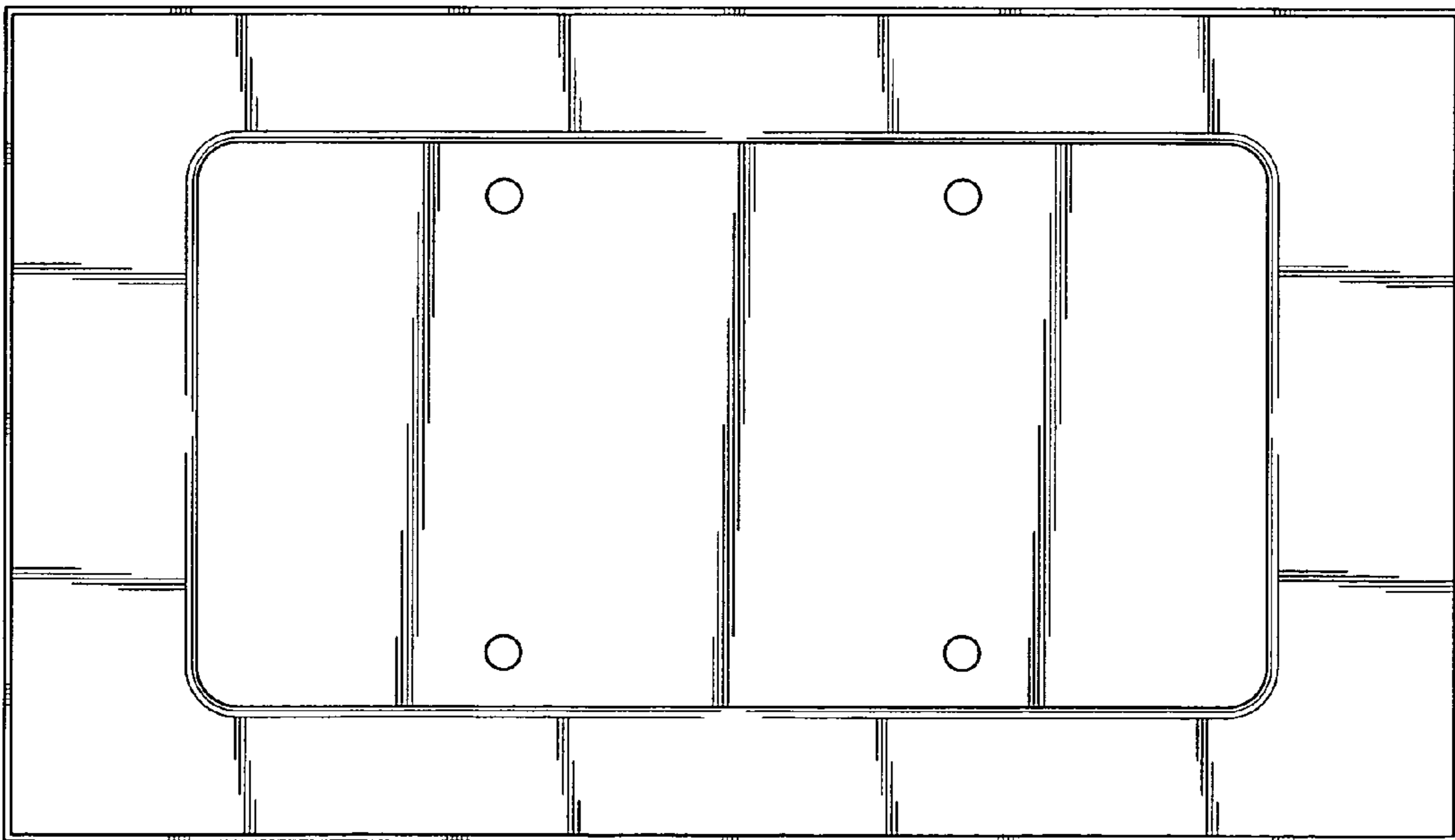


FIG. 3



FIG. 4



FIG. 5

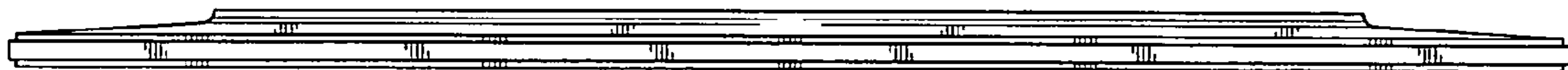


FIG. 6

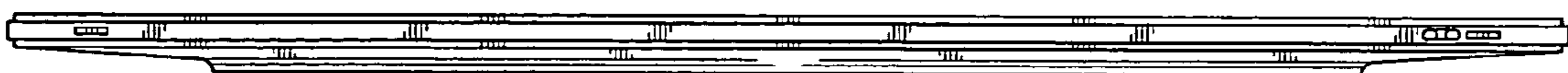


FIG. 7