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(12) **United States Design Patent**
Wang

(10) **Patent No.:** **US D686,516 S**
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(54) **SENSOR**

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

(21) Appl. No.: **29/423,952**

(22) Filed: **Jun. 6, 2012**

6,156,173 A 12/2000 Gotoh et al.
6,174,420 B1 1/2001 Hodges et al.
6,270,637 B1 8/2001 Crismore et al.

(Continued)

FOREIGN PATENT DOCUMENTS

EP 1 437 589 7/2004
WO WO 01/73395 10/2001
WO WO 2005/043133 5/2005

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(57) **CLAIM**

The ornamental design for sensor, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view, showing the top, right side and front side, of a sensor of the present invention, with no claim made to the portions illustrated in phantom;
FIG. 2 is a back side view of the sensor of FIG. 1;
FIG. 3 is a top view of the sensor of FIG. 1;
FIG. 4 is a front side view of the sensor of FIG. 1;
FIG. 5 is a right side view of the sensor of FIG. 1; the left side view being a minor image of the right side view;
FIG. 6 is a bottom view of the sensor of FIG. 1;
FIG. 7 is a perspective view, showing the top, right side and front side, of a sensor of the present invention, with no claim made to the portions illustrated in phantom;
FIG. 8 is a back side view of the sensor of FIG. 7;
FIG. 9 is a top view of the sensor of FIG. 7;
FIG. 10 is a front side view of the sensor of FIG. 7;
FIG. 11 is a right side view of the sensor of FIG. 7; the left side view being a minor image of the right side view; and,
FIG. 12 is a bottom view of the sensor of FIG. 7.

Related U.S. Application Data

(62) Division of application No. 29/356,859, filed on Mar. 3, 2010, now Pat. No. Des. 663,223, which is a division of application No. 29/331,288, filed on Jan. 22, 2009, now Pat. No. Des. 613,190, which is a division of application No. 29/275,392, filed on Dec. 22, 2006, now Pat. No. Des. 587,142.

(51) **LOC (9) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/81; D24/225**

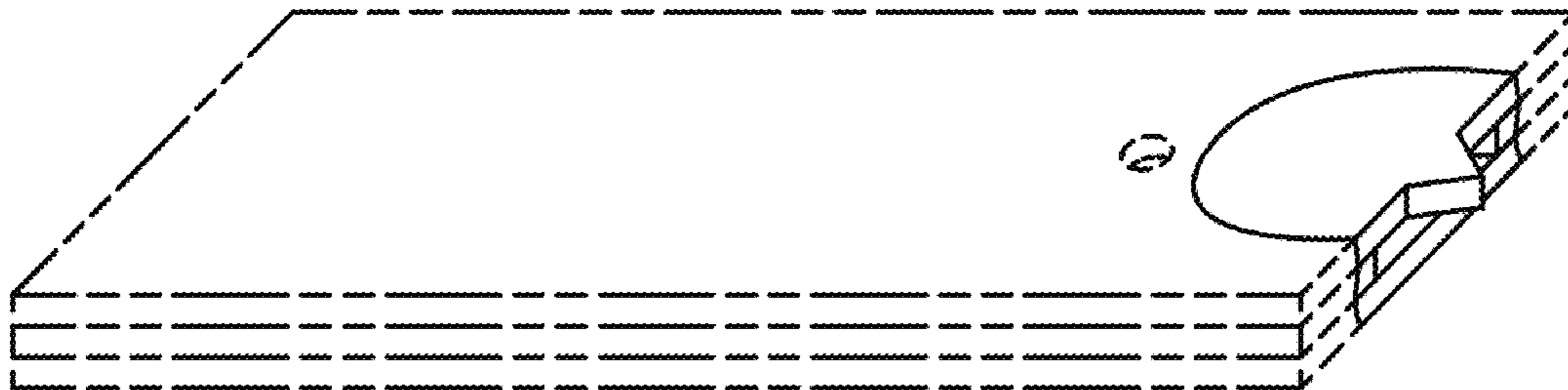
(58) **Field of Classification Search**
USPC D10/46, 81; D24/224, 225; 73/61.41, 73/864.73; 204/403.01–403.14, 404, 405, 204/416–418; 205/775, 778, 792; 422/68.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D331,807 S 12/1992 Sodergren
D381,591 S 7/1997 Rice et al.
6,071,391 A 6/2000 Gotoh et al.

1 Claim, 2 Drawing Sheets



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U.S. PATENT DOCUMENTS											
6,428,664	B1	8/2002	Bhullar et al.	D613,190	S *	4/2010	Wang	D10/46		
6,447,657	B1	9/2002	Bhullar et al.	7,802,467	B2	9/2010	Wang				
6,503,381	B1	1/2003	Gotoh et al.	7,862,696	B2	1/2011	Wu et al.				
6,521,110	B1	2/2003	Hodges et al.	7,866,026	B1	1/2011	Wang et al.				
6,767,440	B1	7/2004	Bhullar et al.	7,905,997	B2	3/2011	Groll et al.				
6,818,180	B2	11/2004	Douglas et al.	D648,640	S *	11/2011	Wang	D10/46		
6,837,976	B2	1/2005	Cai et al.	D663,223	S *	7/2012	Wang	D10/46		
6,866,758	B2	3/2005	Bhullar et al.	2003/0086073	A1	5/2003	Braig et al.				
6,893,545	B2	5/2005	Gotoh et al.	2004/0186394	A1	9/2004	Roe et al.				
6,923,894	B2	8/2005	Huang et al.	2005/0258052	A1	11/2005	Gotoh et al.				
7,008,799	B1	3/2006	Zimmer et al.	2006/0228263	A1	10/2006	Berndtsson et al.				
7,081,188	B1	7/2006	Cho	2007/0278097	A1	12/2007	Bhullar et al.				
7,122,110	B2	10/2006	Deng et al.	2008/0105568	A1	5/2008	Wu				
7,125,481	B2	10/2006	Musho et al.	2008/0128278	A1	6/2008	Bae et al.				
7,160,251	B2	1/2007	Neel et al.	2008/0179197	A1	7/2008	Wu				
7,250,095	B2	7/2007	Black et al.	2008/0237062	A1	10/2008	Kim et al.				
7,258,769	B2	8/2007	Cui et al.	2009/0145754	A1	6/2009	Yang et al.				
D587,142	S *	2/2009	Wang	D10/46	2010/0219073	A1 *	9/2010	Lin	204/403.14

* cited by examiner

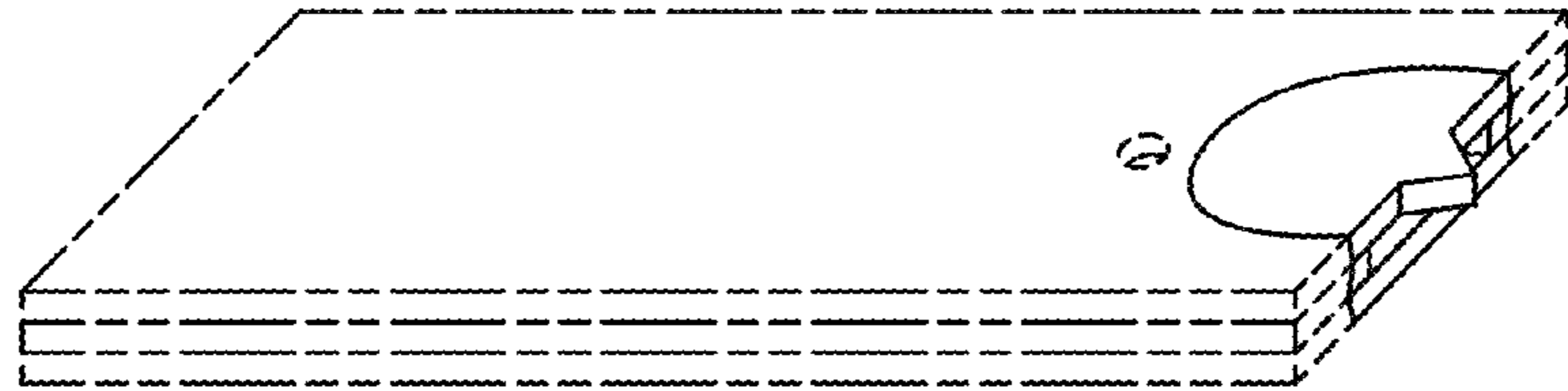


FIG. 1



FIG. 2



FIG. 3



FIG. 4

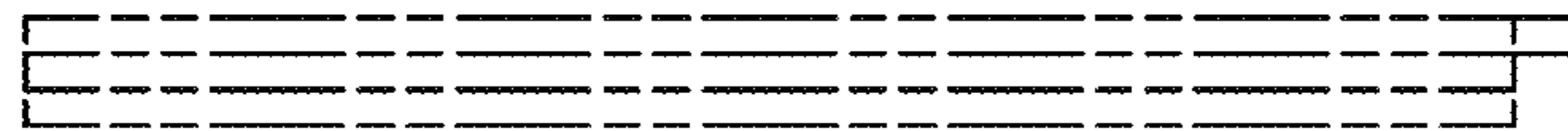


FIG. 5



FIG. 6

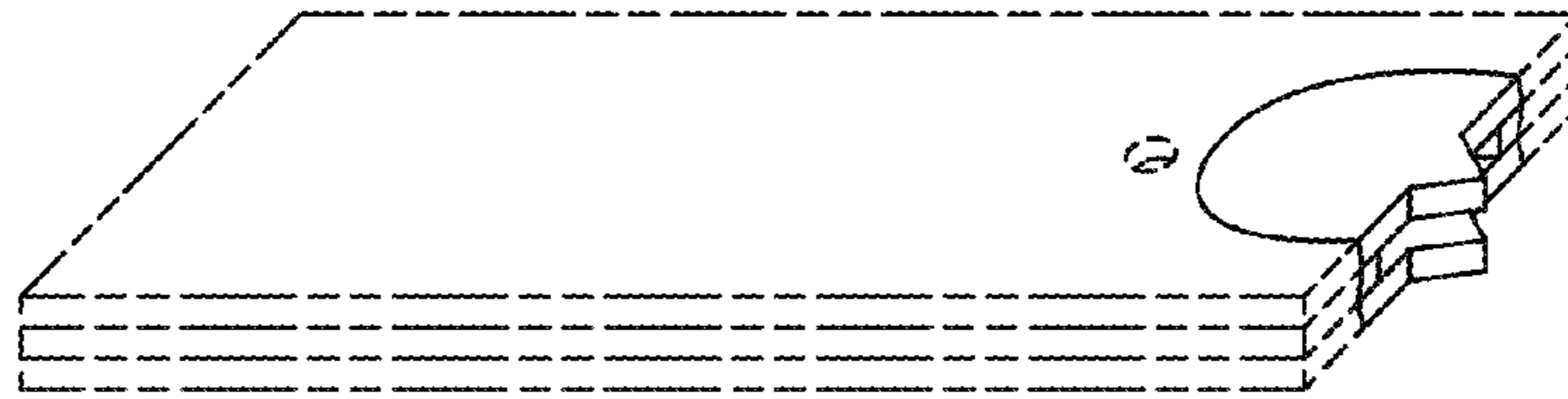


FIG. 7



FIG. 8



FIG. 9



FIG. 10



FIG. 11



FIG. 12