



US00D647506S

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

(10) **Patent No.:** **US D647,506 S**  
(45) **Date of Patent:** **\*\* Oct. 25, 2011**

(54) **SPEAKER**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

D484,114	S	*	12/2003	Gansterer	.....	D14/215
D507,790	S	*	7/2005	Dayan	.....	D14/215
D540,779	S	*	4/2007	Joseph	.....	D14/211
D588,107	S	*	3/2009	Khoo et al.	.....	D14/215

\* cited by examiner

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

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(21) Appl. No.: **29/381,983**

(57) **CLAIM**  
The ornamental design for a speaker, as shown.

**DESCRIPTION**

(22) Filed: **Dec. 27, 2010**

(51) **LOC (9) Cl.** ..... **14-01**

(52) **U.S. Cl.** ..... **D14/215**

(58) **Field of Classification Search** ..... D14/204,  
D14/210–215, 172; 181/143–144, 147–148,  
181/150–153, 157, 198–199; 381/300–303,  
381/306, 332–333, 336, 345, 361–364, 386–388

See application file for complete search history.

FIG. 1 is a perspective view of a speaker showing my 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.

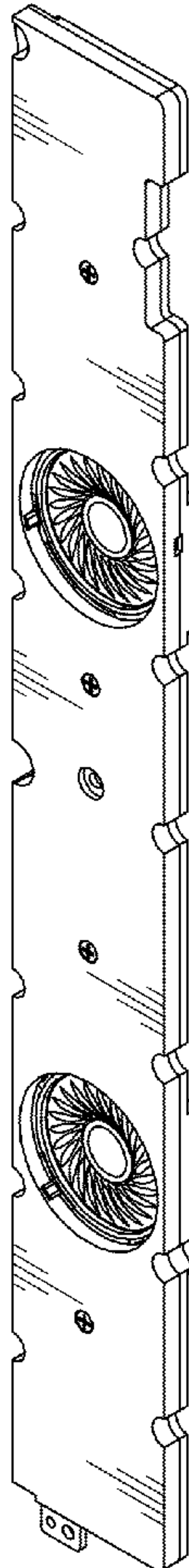
FIG. 5 is a right side elevational view thereof.

FIG. 6 is a top plan view thereof.

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is an enlarged cross-sectional view thereof, corresponding to 8-8 of FIG. 2.

**1 Claim, 8 Drawing Sheets**



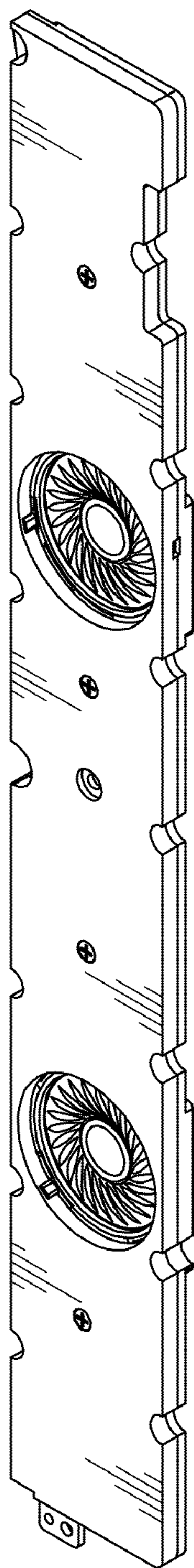


FIG. 1

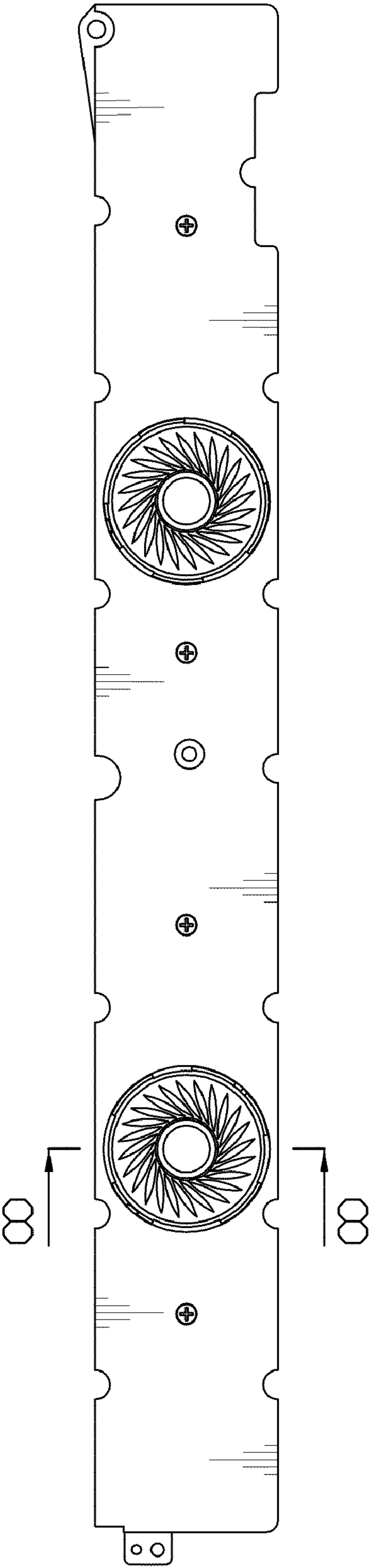


FIG. 2

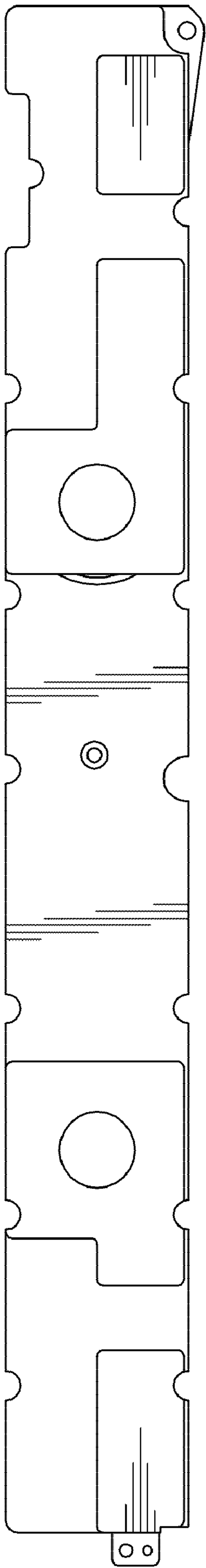


FIG. 3

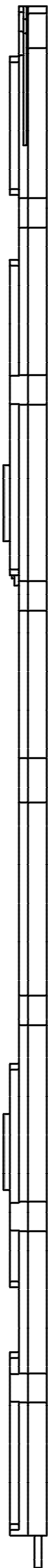


FIG. 4

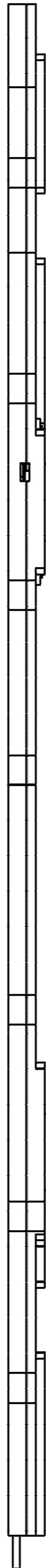


FIG. 5

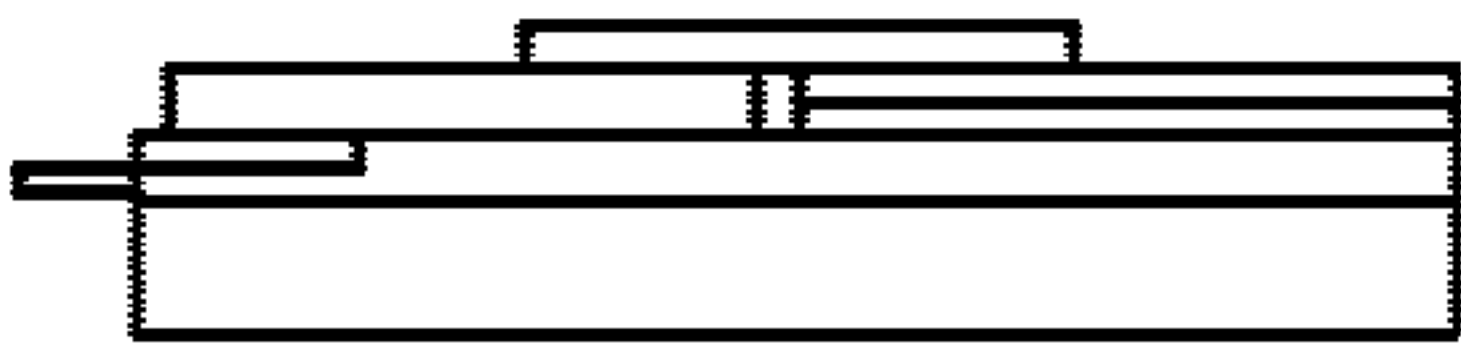


FIG. 6

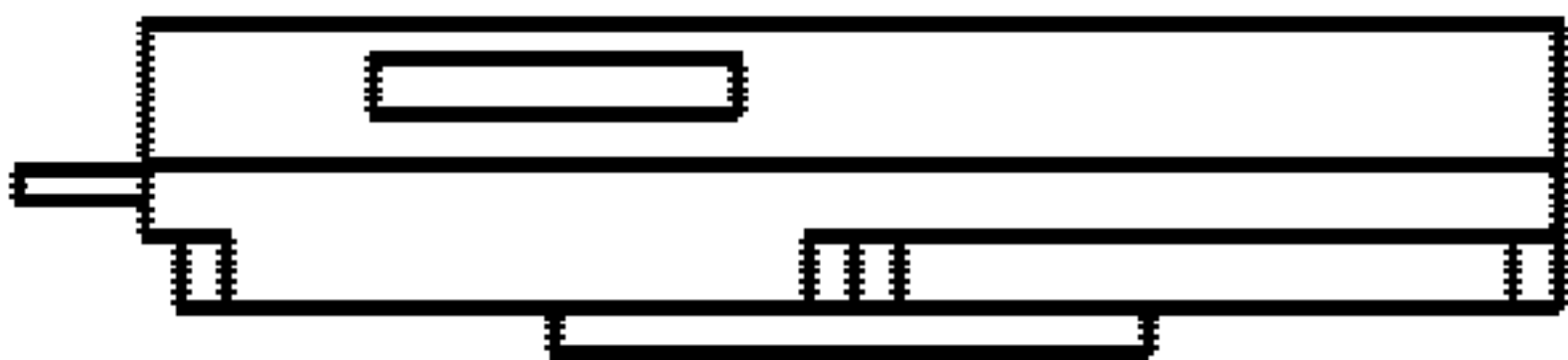


FIG. 7



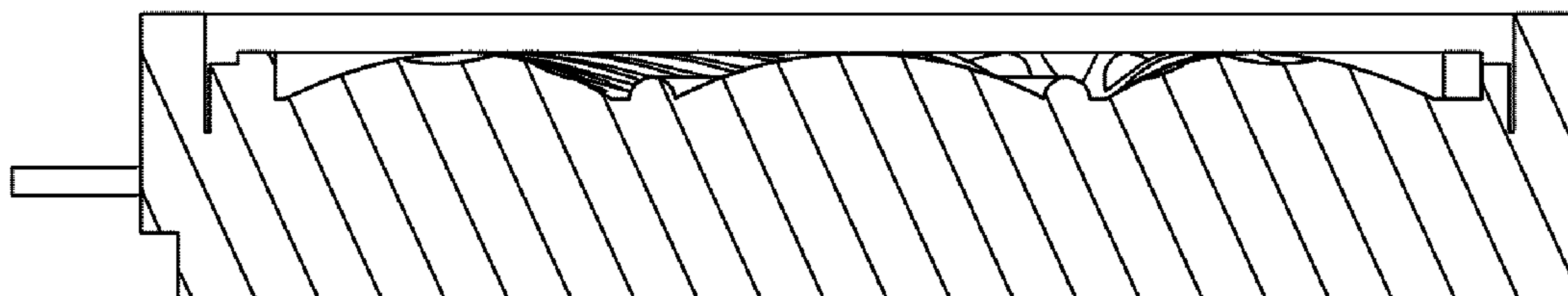


FIG. 8