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

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- (54) **RING-SHAPED VIBRATOR**
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**Junpeng Wu**, Shenzhen (CN)
- (73) Assignees: **Tenghui Huang**; **Junpeng Wu** (CN)

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- (\*\*) Term: **15 Years**
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- (51) **LOC (14) Cl.** ..... **24-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/215**
- (58) **Field of Classification Search**  
USPC ..... D24/133, 141, 188, 200, 211, 212, 213,  
D24/214, 215  
CPC ..... A61H 19/32; A61H 19/30; A61F 5/41;  
A61F 2005/414; A61F 2005/411; A61F  
2005/417  
See application file for complete search history.

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(57) **CLAIM**

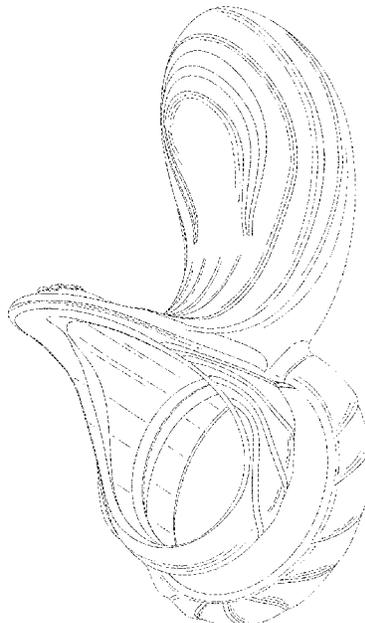
The ornamental design for a ring-shaped vibrator, as shown and described.

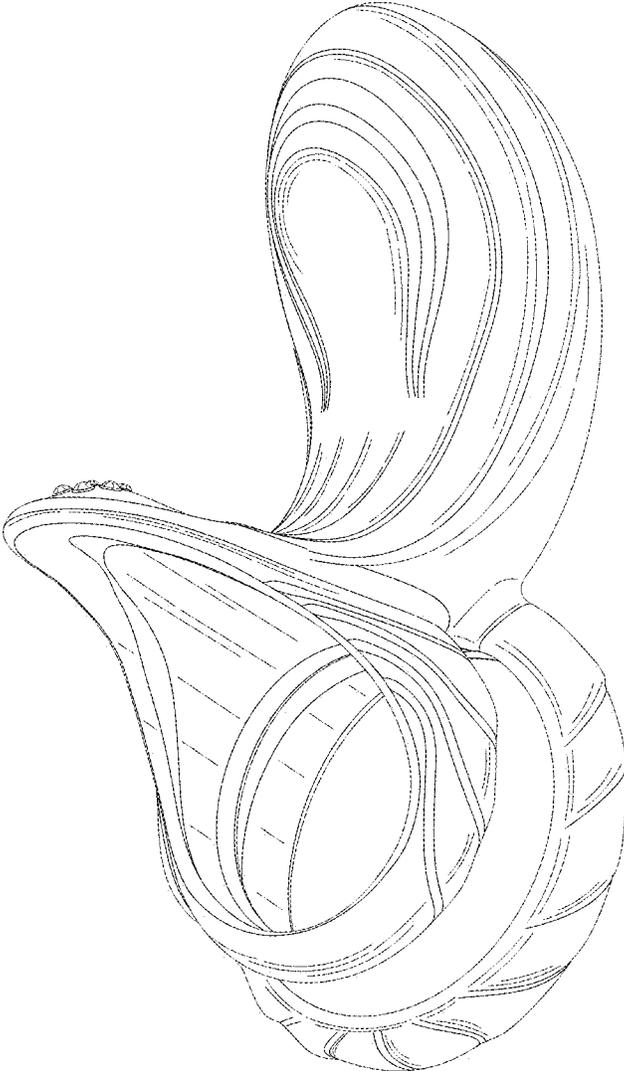
**DESCRIPTION**

FIG. 1 is a rear, bottom and left side perspective view of a ring-shaped vibrator, 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;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

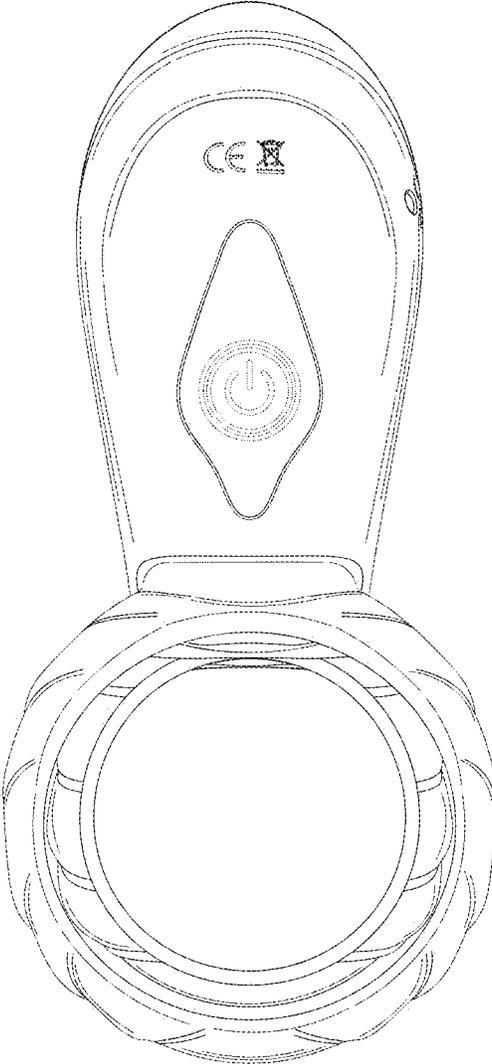
The broken lines in the drawings illustrate the portions of the ring-shaped vibrator, which form no part of the claimed design,

**1 Claim, 7 Drawing Sheets**

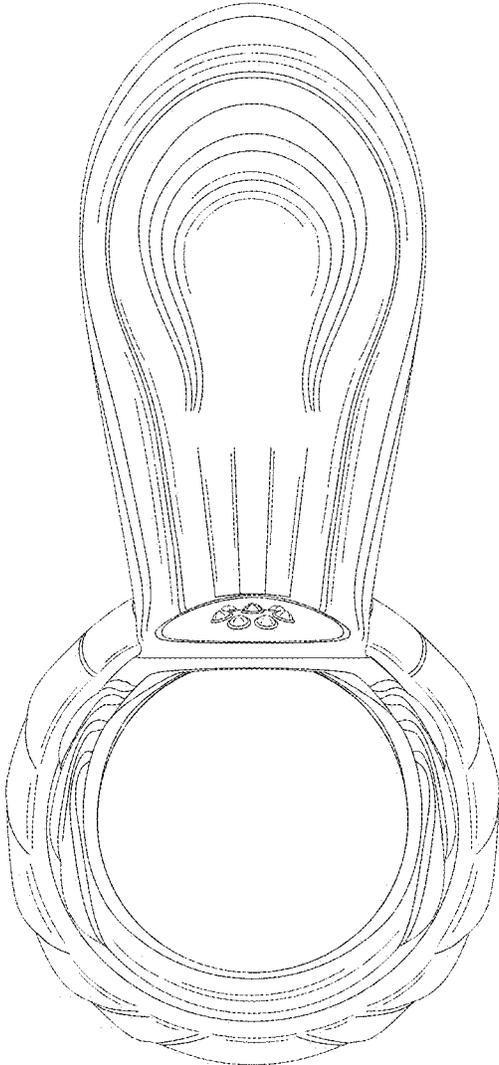




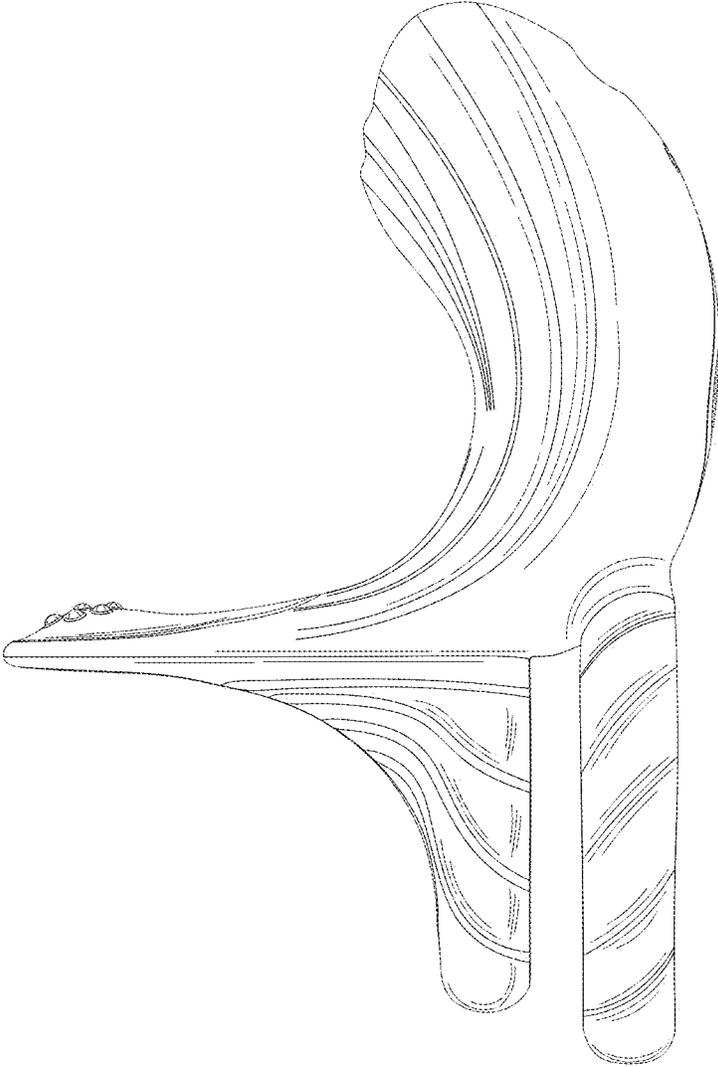
**FIG. 1**



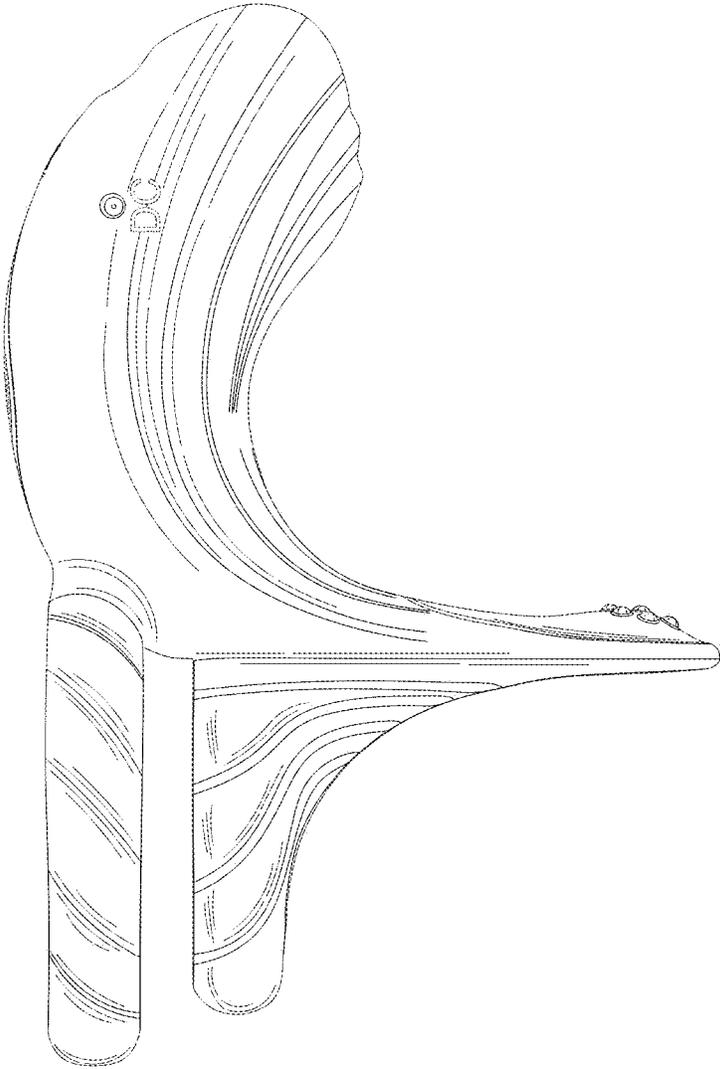
**FIG. 2**



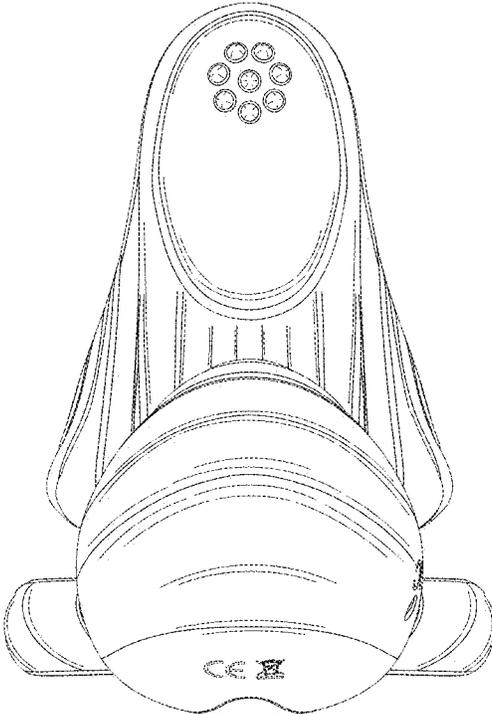
**FIG. 3**



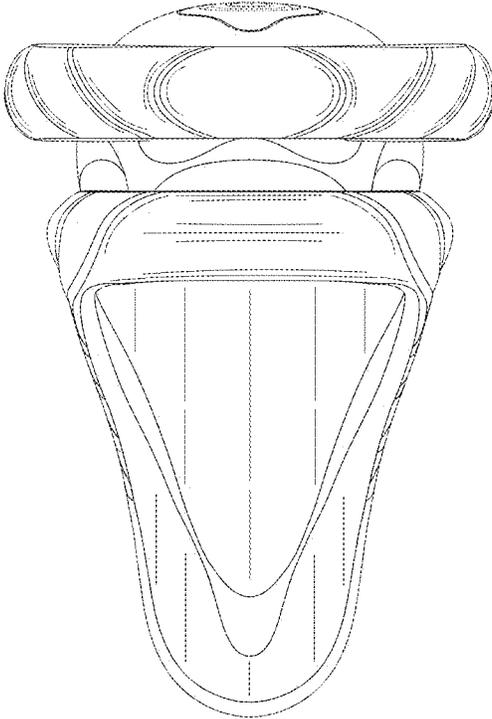
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**