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

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(54) **PREAMPLIFIER**

(71) Applicant: **Lawrence Fishman**, Andover, MA (US)

(72) Inventor: **Lawrence Fishman**, Andover, MA (US)

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

(21) Appl. No.: **29/465,500**

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(51) **LOC (10) Cl.** ..... **14-03**

(52) **U.S. Cl.**

USPC ..... **D14/188**; D17/20; D17/99

(58) **Field of Classification Search**

USPC ..... D14/188, 169, 265, 299, 225, 230, 243,  
D14/216, 218, 358, 460; D17/14, 20, 21,  
D17/99; 84/267, 723, 741; 381/55, 57, 319,  
381/322, 97-109, 118, 120; D24/184, 231  
CPC ..... G10H 3/186; G10H 1/46; G10H 3/187;  
G10H 1/0091; G10H 3/18; G10H 1/32;  
G01D 1/085; H03F 3/181; H03G 5/02;  
H04R 1/04

See application file for complete search history.

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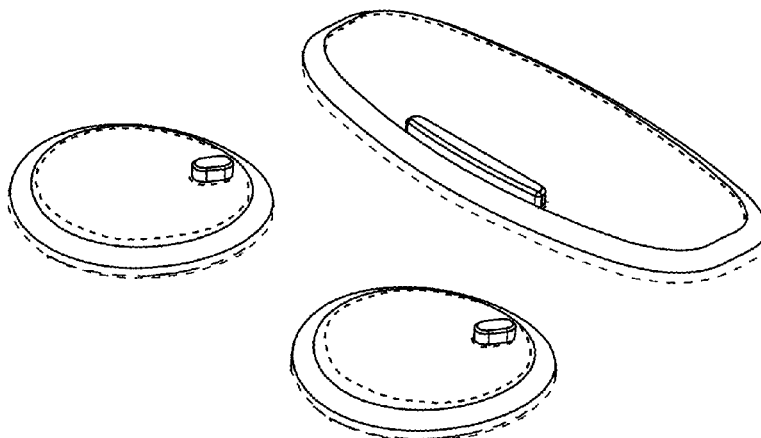
(57) **CLAIM**

I claim the ornamental design for a preamplifier, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a preamplifier.  
FIG. 2 is a front-side view of the preamplifier of FIG. 1.  
FIG. 3 is a top view of the preamplifier of FIG. 1.  
FIG. 4 is a back-side view of the preamplifier of FIG. 1.  
FIG. 5 is a left-side view of the preamplifier of FIG. 1.  
FIG. 6 is a bottom view of the preamplifier of FIG. 1.  
FIG. 7 is a right-side view of the preamplifier of FIG. 1; and,  
FIG. 8 is an environmental view of the preamplifier of FIG. 1.  
The broken lines consisting of evenly sized short dashes depict parts of the preamplifier that form no part of the claimed design; whereas, the broken lines consisting of long dash and two short dashes define the boundary of the claim, which extends to the boundary but does not include the boundary; and the broken lines in FIG. 8, consisting of a long dash and one short dash, depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



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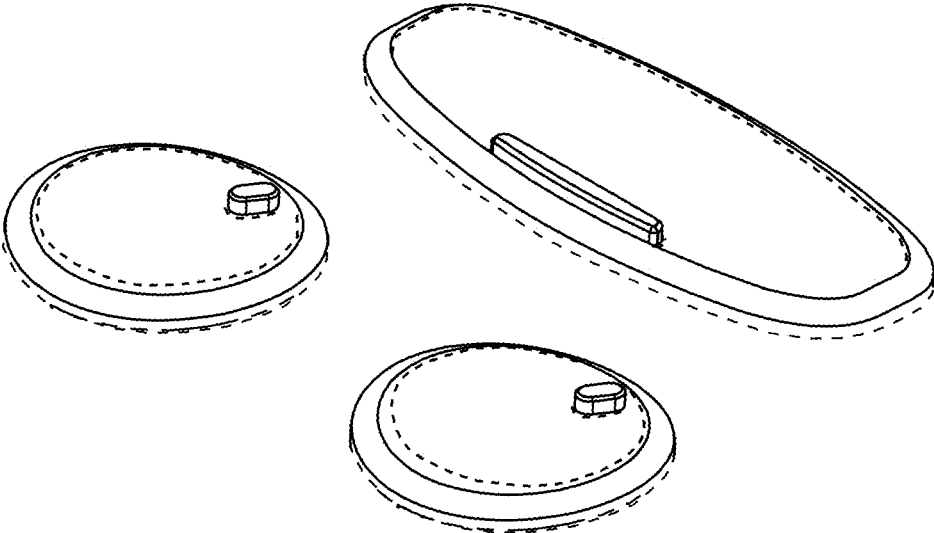


FIG. 1



FIG. 2

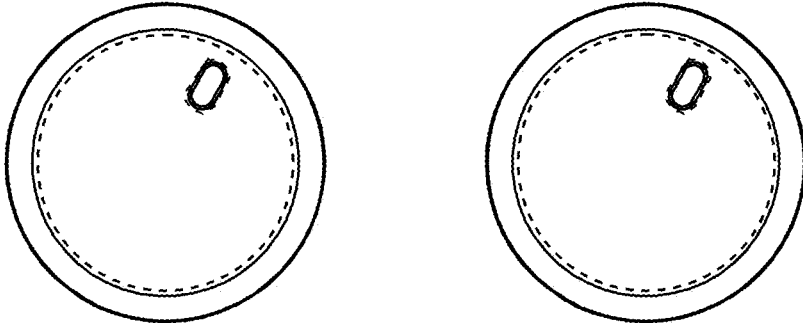
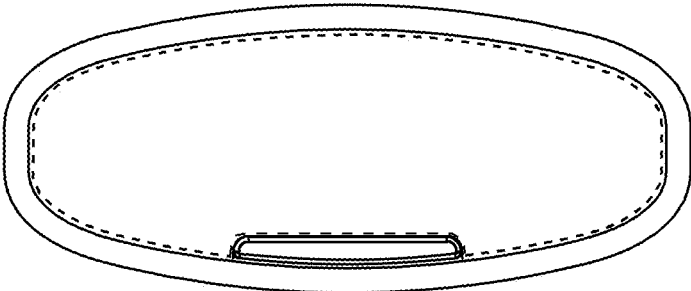


FIG. 3

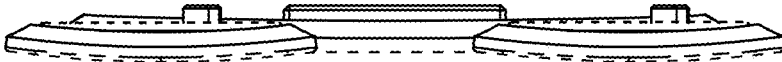


FIG. 4

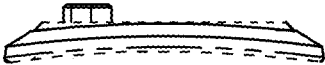
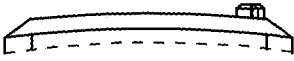


FIG. 5

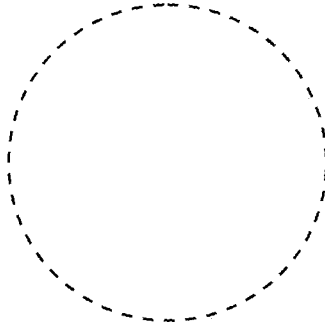


FIG. 6

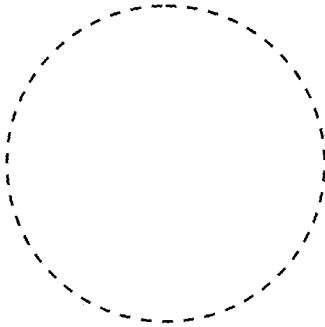
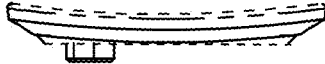
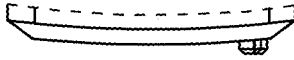


FIG. 7



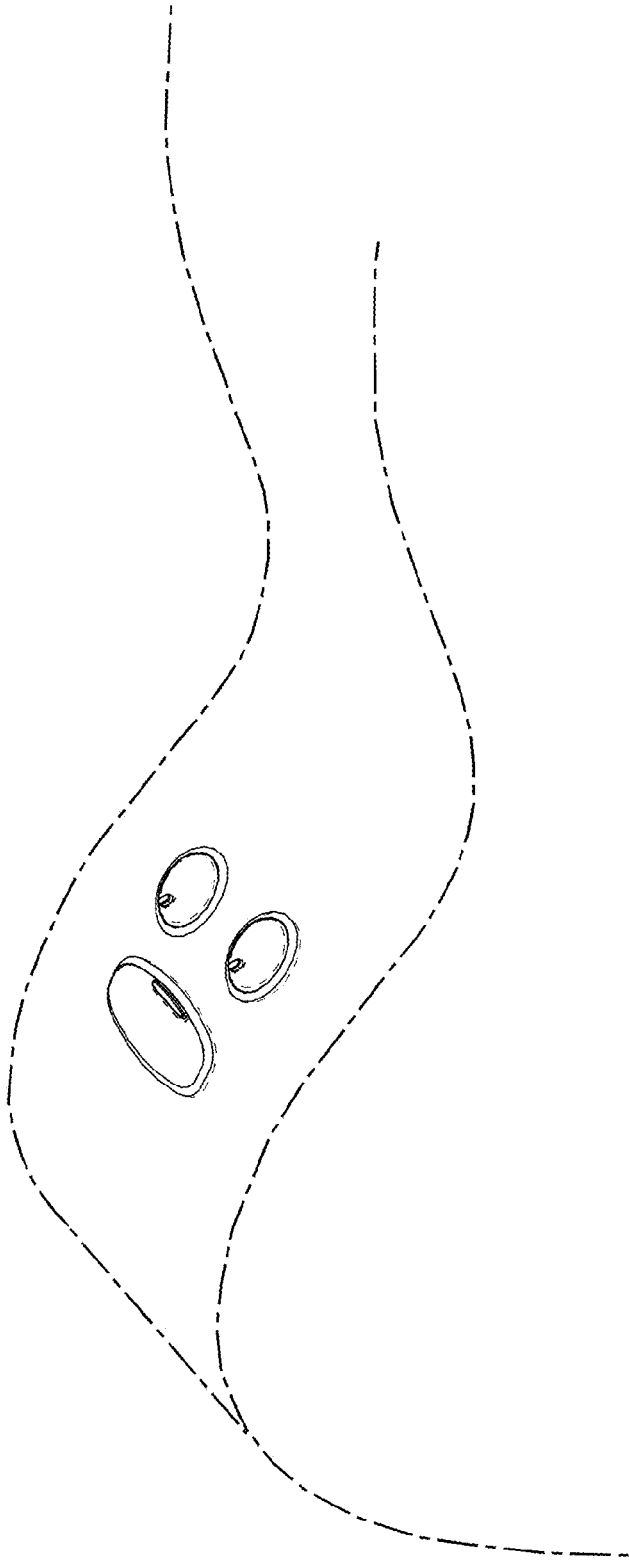


FIG. 8