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**Kumagai**

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(54) **LIGHT EMITTING DEVICE AND ELECTRONIC APPARATUS**

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(73) Assignee: **NEC Corporation**, Tokyo (JP)

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(51) **Int. Cl.**  
**F21V 9/02** (2006.01)

(52) **U.S. Cl.** ..... **362/12; 362/17; 362/248**

(58) **Field of Classification Search** ..... 362/8, 362/11, 12, 17, 228, 230, 240, 184, 196, 200, 362/248; 396/201-203, 182

See application file for complete search history.

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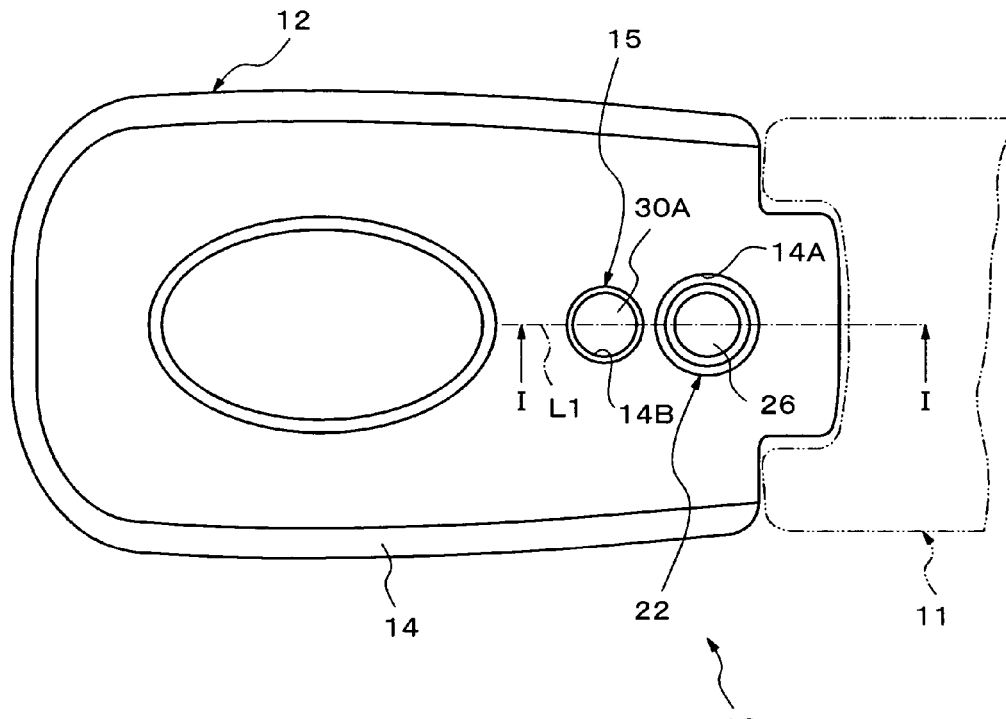
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(57) **ABSTRACT**

Provided is an electronic apparatus including: a camera, which picks up an image of a subject, arranged in a main body of the apparatus; a first light source which emits first light in conjunction with a flash of the camera; a second light source which emits second light for indicating status regarding various functions; a single lens arranged toward a light-outgoing side of the first and second light sources; and a housing portion which, as well as supporting the lens, houses the first and second light sources.

**14 Claims, 13 Drawing Sheets**



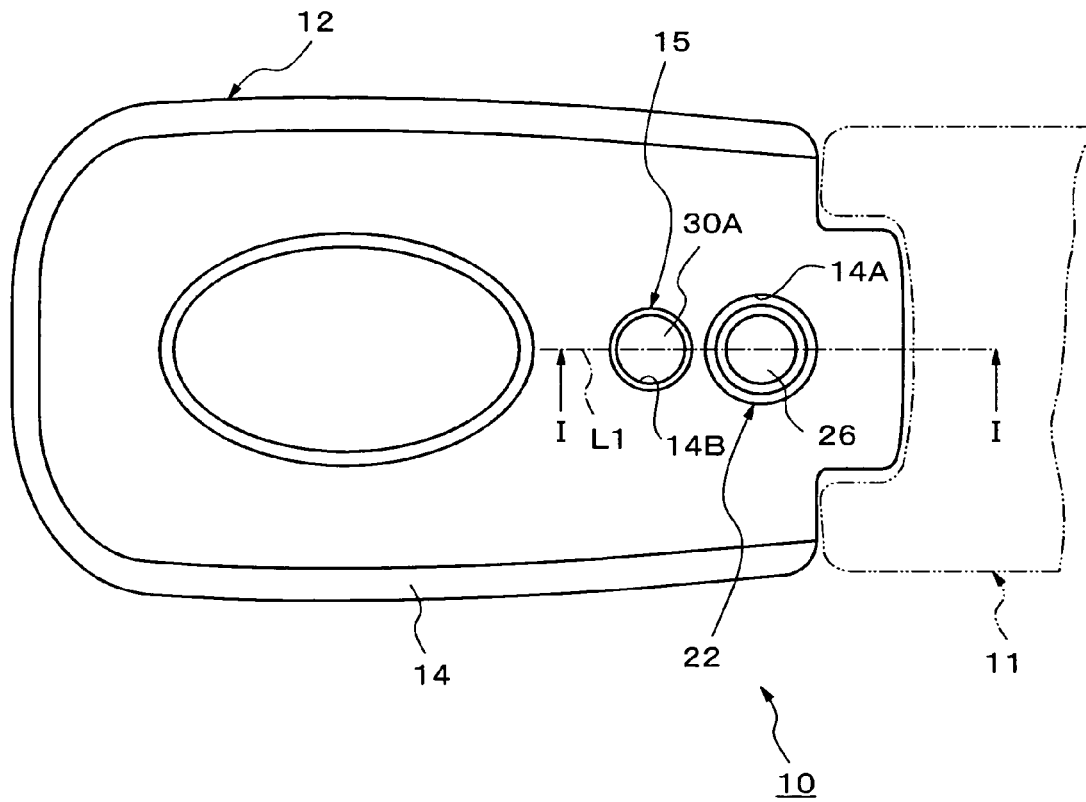


FIG. 1

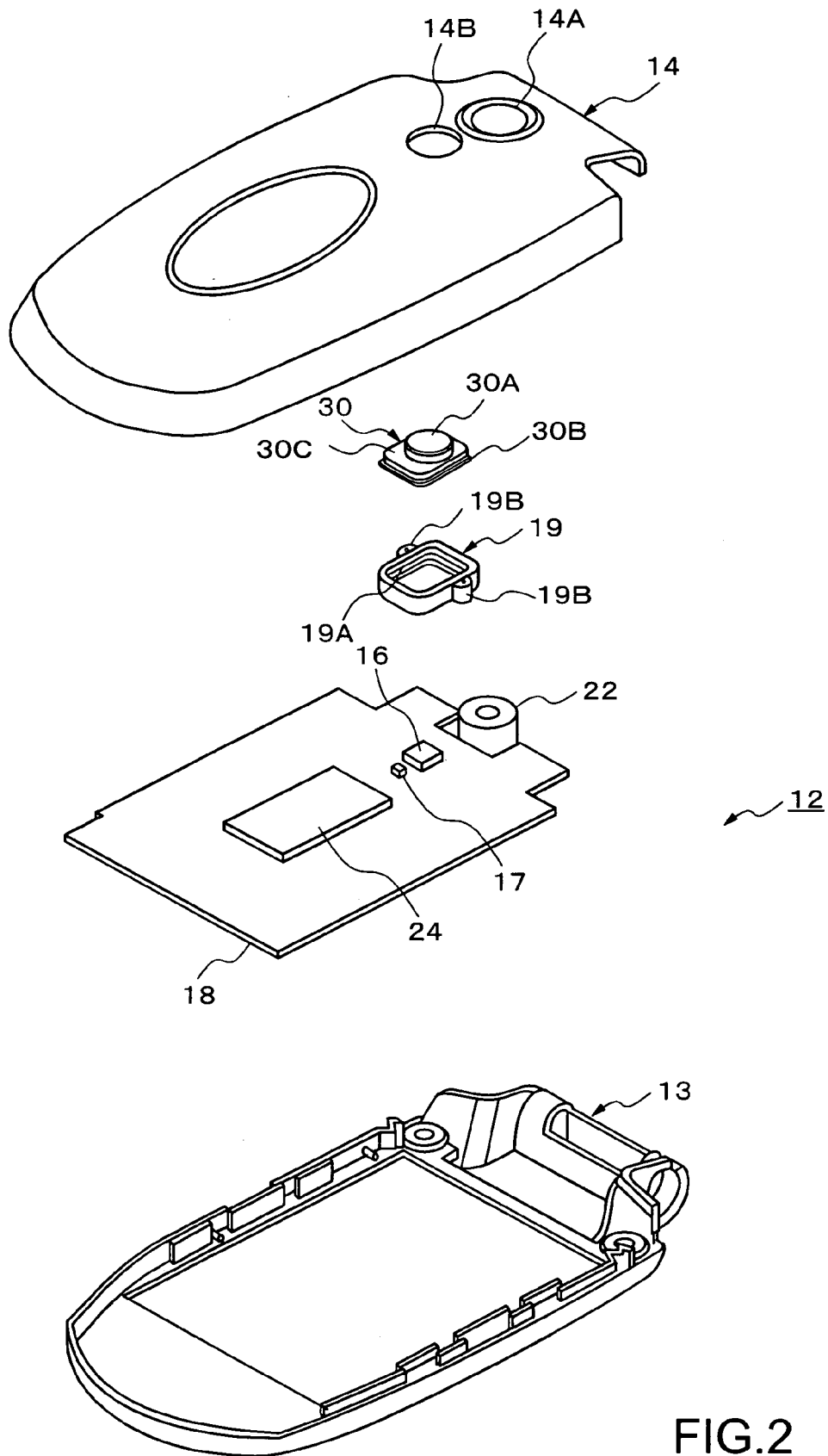


FIG.2

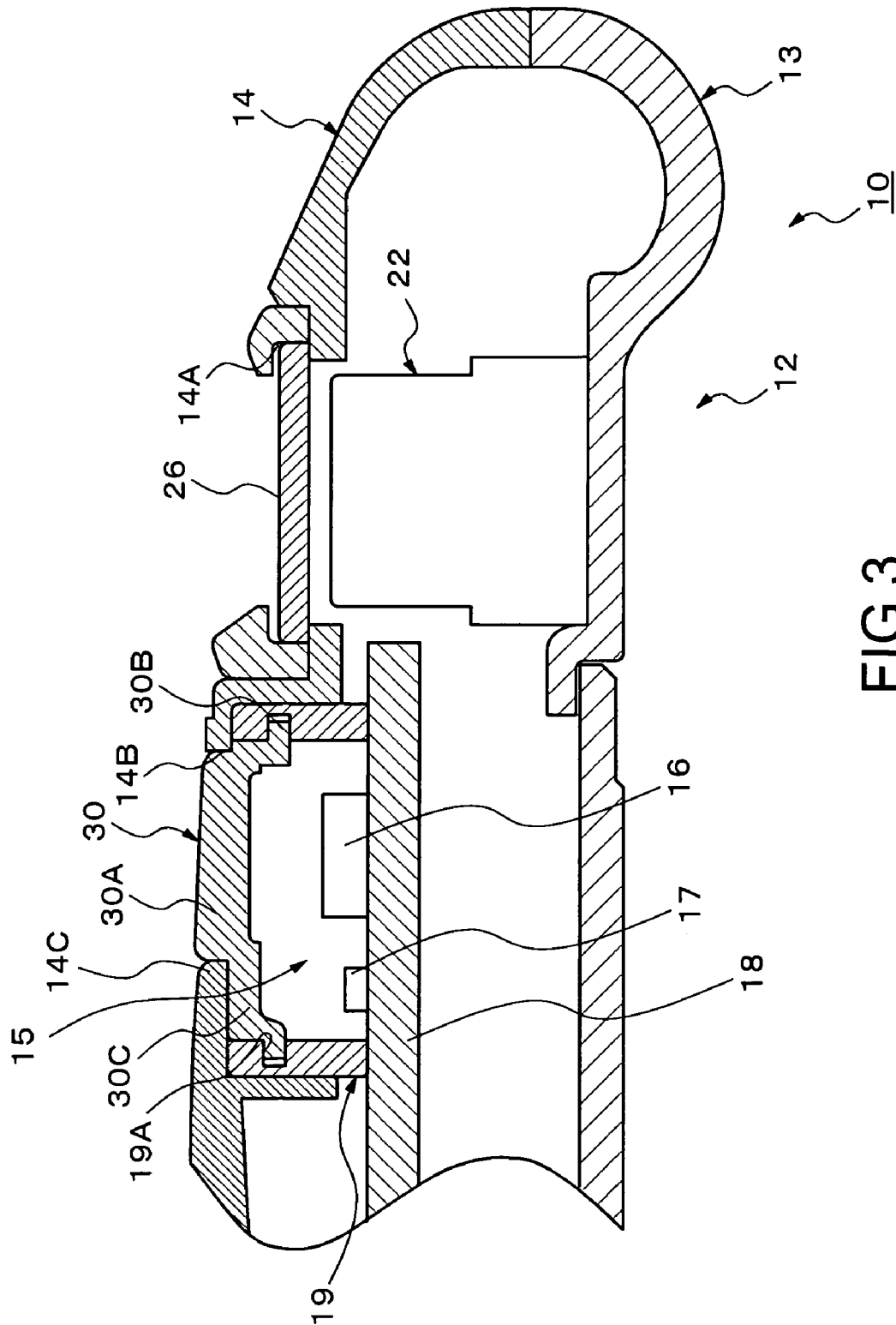


FIG.3

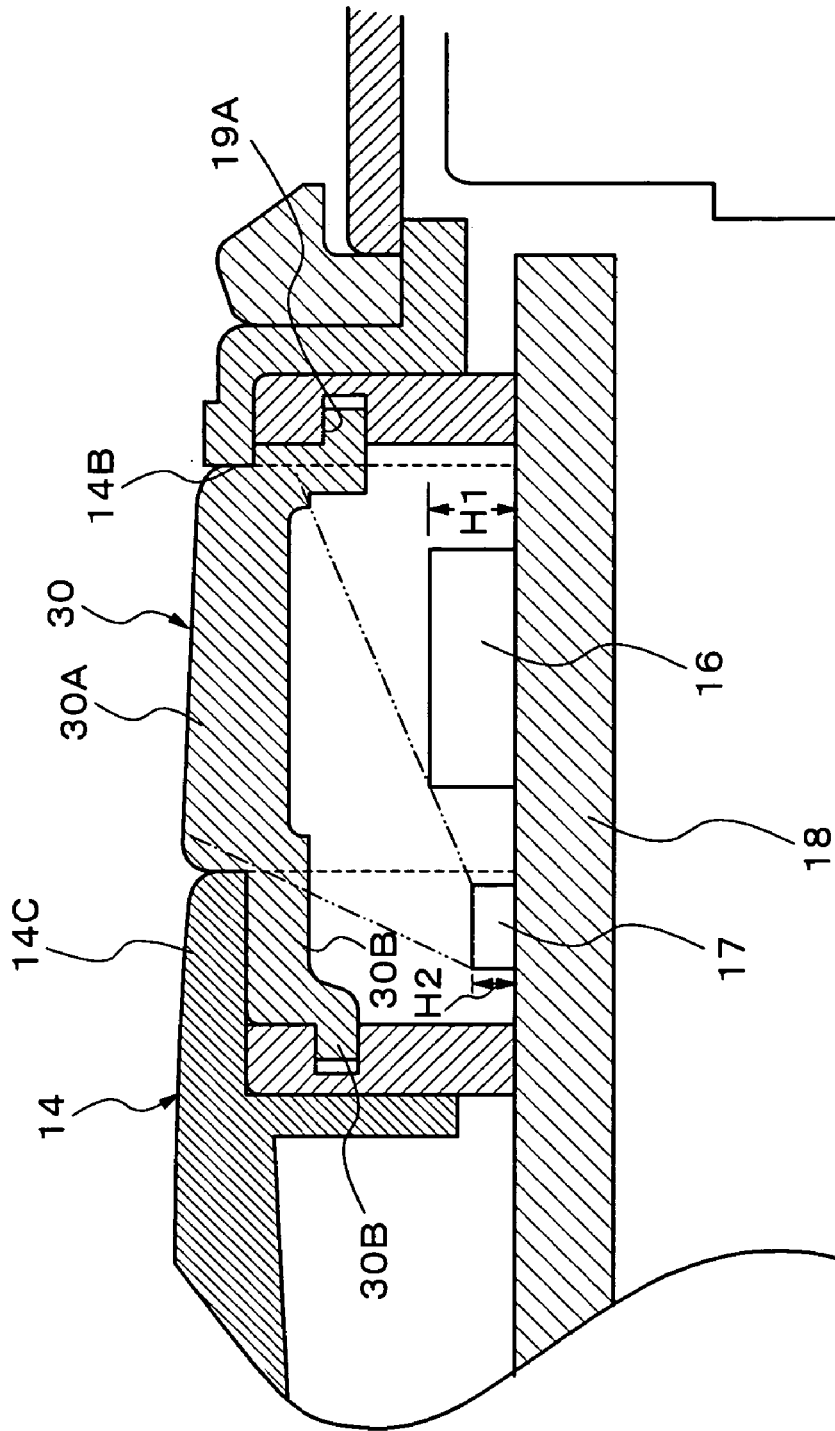


FIG.4

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