

[54] HEADLIGHT FOR VEHICLE

[56] References Cited

[75] Inventors: Shizuya Miyauchi; Kiyoshi Wada, both of Shimizu, Japan

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[57] ABSTRACT

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A headlight for use in a vehicle and of the type including a light source and a lens which are rotatable around the optical axis of the light source and the lens to define the inclination of the distribution of the light beam in the transverse directions. The light source and the lens are formed unitally and are supported in a lamp body rotatably around the optical axis, and the lamp body is provided with a driving device for rotating the integrally formed light source and the lens.

[30] Foreign Application Priority Data

Dec. 22, 1986 [JP] Japan ..... 61-305834

[51] Int. Cl.<sup>4</sup> ..... B60Q 1/10; B60Q 11/00; B62J 6/00

[52] U.S. Cl. .... 362/71; 362/72

[58] Field of Search ..... 362/71, 72

9 Claims, 12 Drawing Sheets

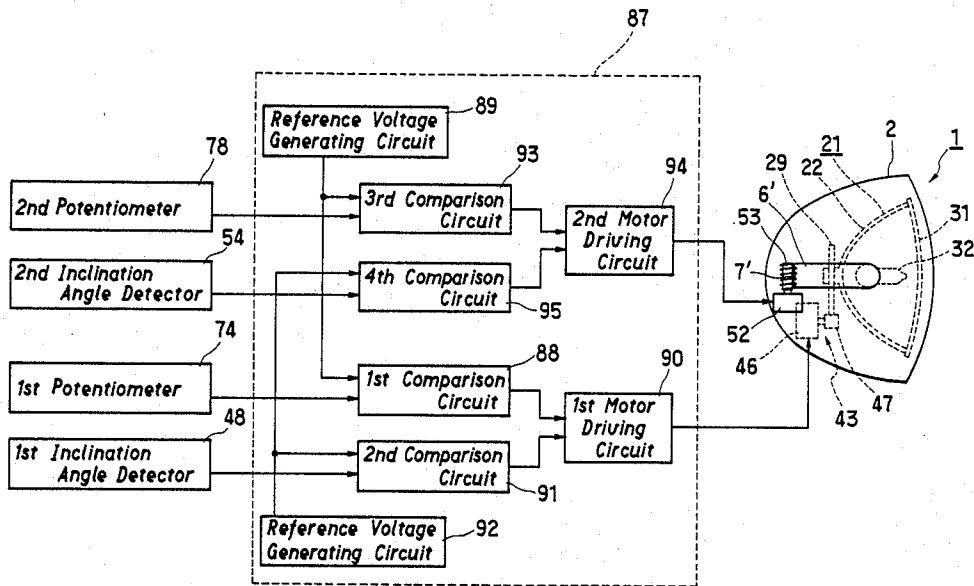


FIG. 1

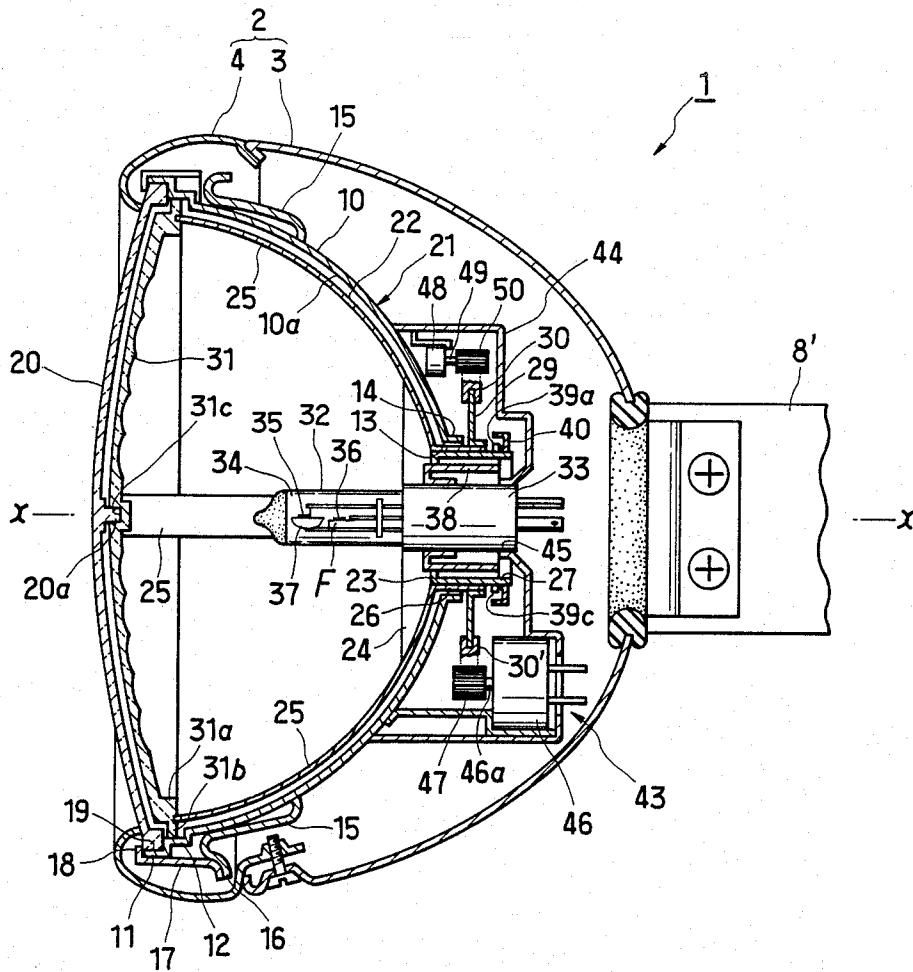


FIG. 2

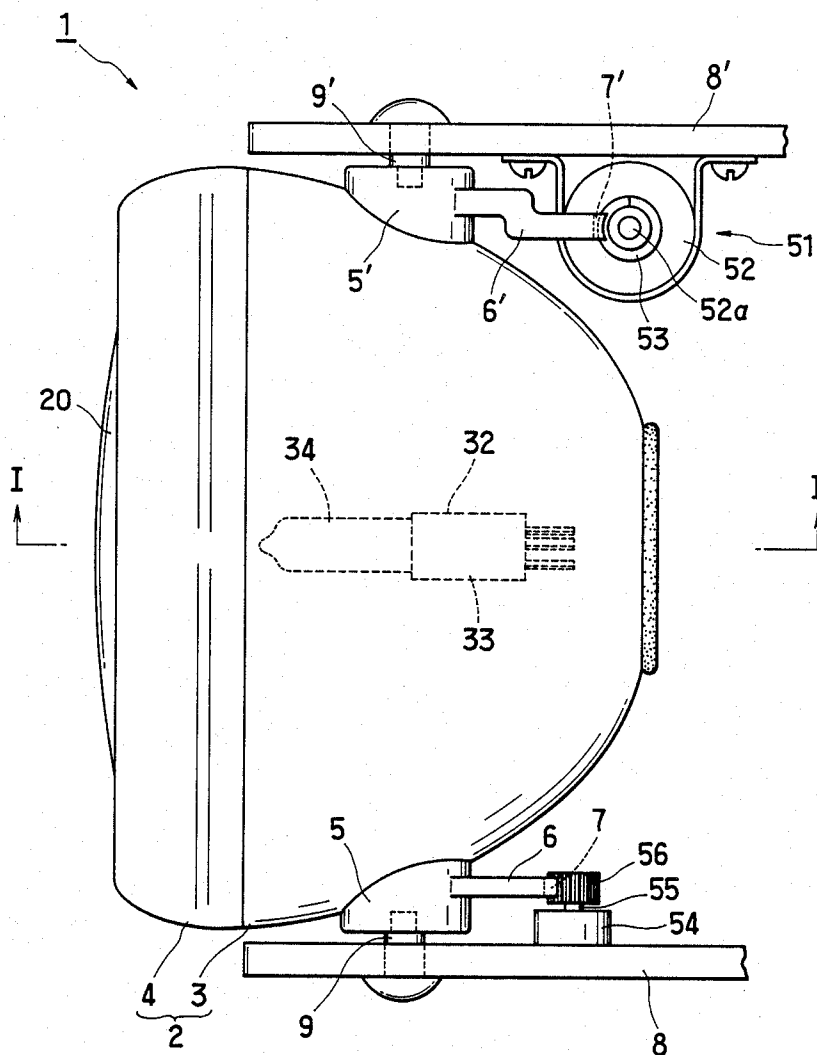


FIG. 3

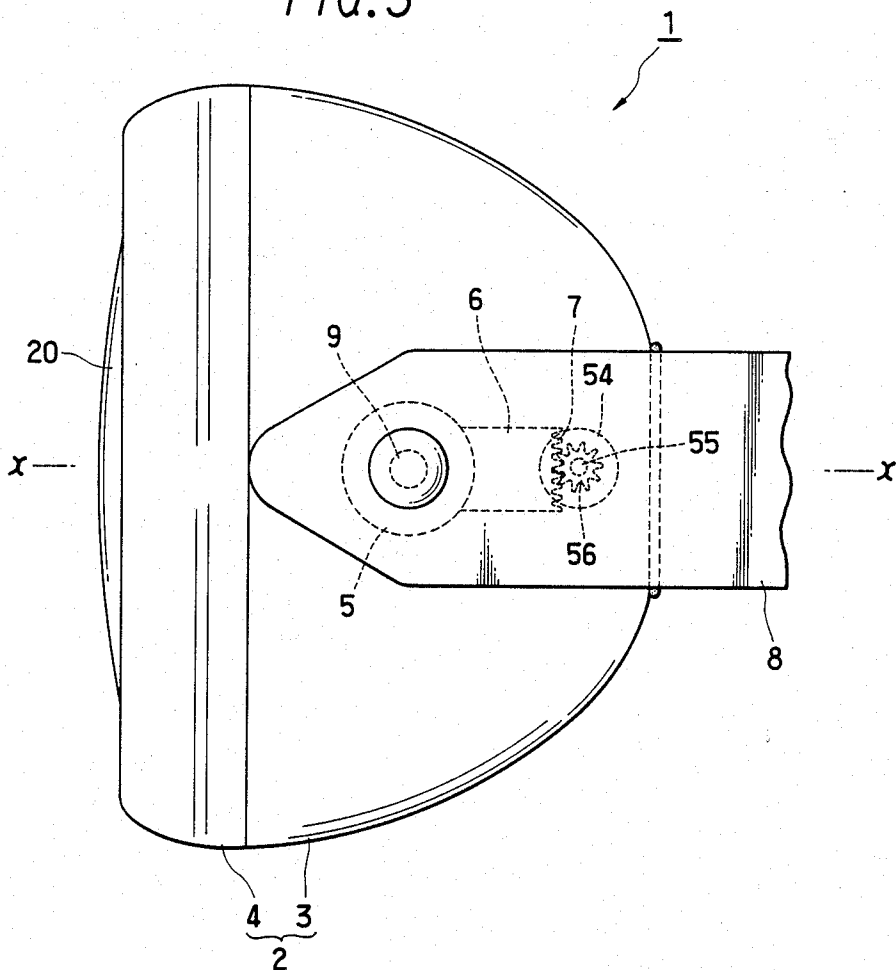
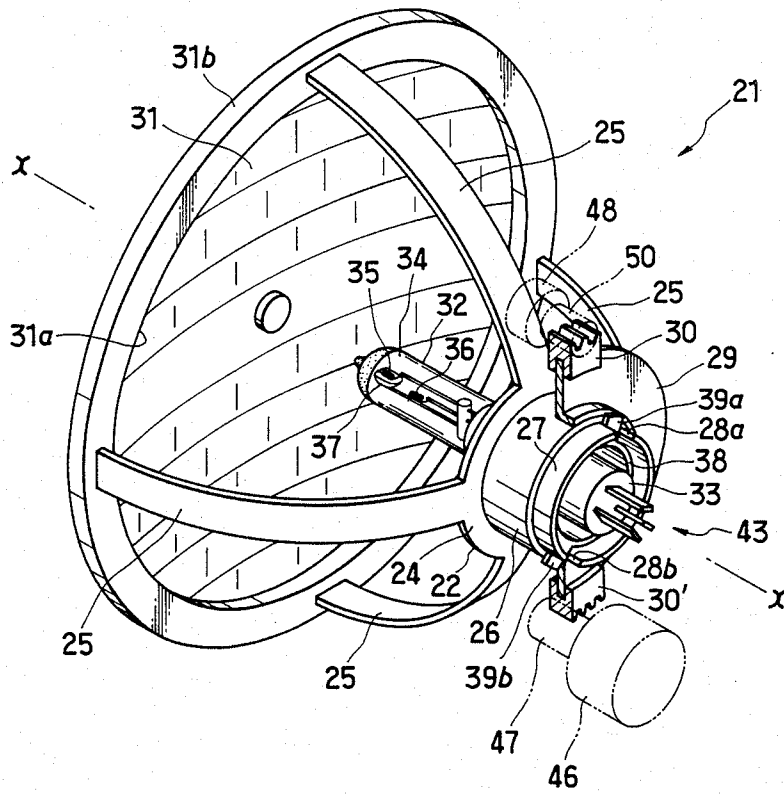


FIG. 4



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