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(54) **ILLUMINATION DEVICE**

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(57) **ABSTRACT**

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The illumination device includes: a case; a heat sink which has a bottom part in which an LED module is installed, a cylindrical wall part standing upright from the bottom part and disposed such that a clearance is created between the cylindrical wall part and an inner wall surface of the case, and an open end formed at the front end of the cylindrical wall part; a fan which is housed in the case; an air intake passage which guides to the fan, air introduced from the lateral side of the case into the case; and an air discharge passage which is formed along the outer surface of the bottom part and the outer wall surface of the cylindrical wall part in the heat sink and discharges the air sent from the fan from the front end side of the heat sink to the outside.

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Related U.S. Application Data

(63) Continuation of application No. PCT/JP2013/069166,
filed on Jul. 12, 2013.

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Jul. 31, 2012 (JP) 2012-169891

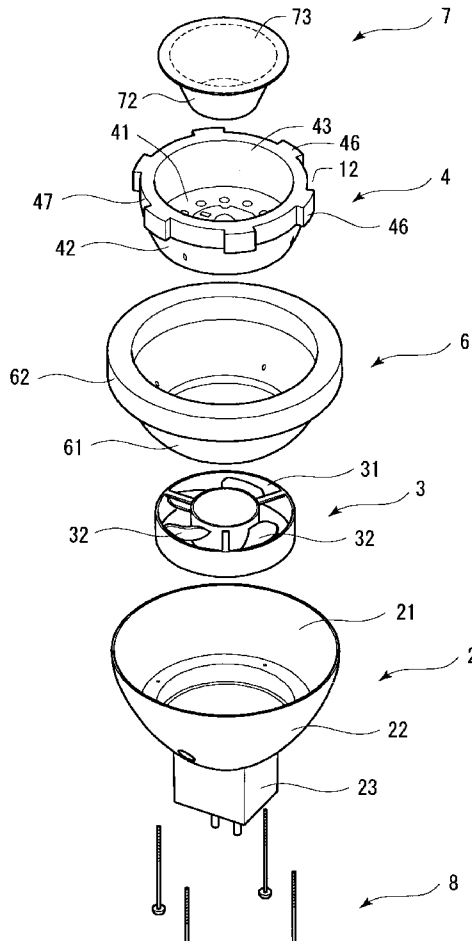


FIG. 1

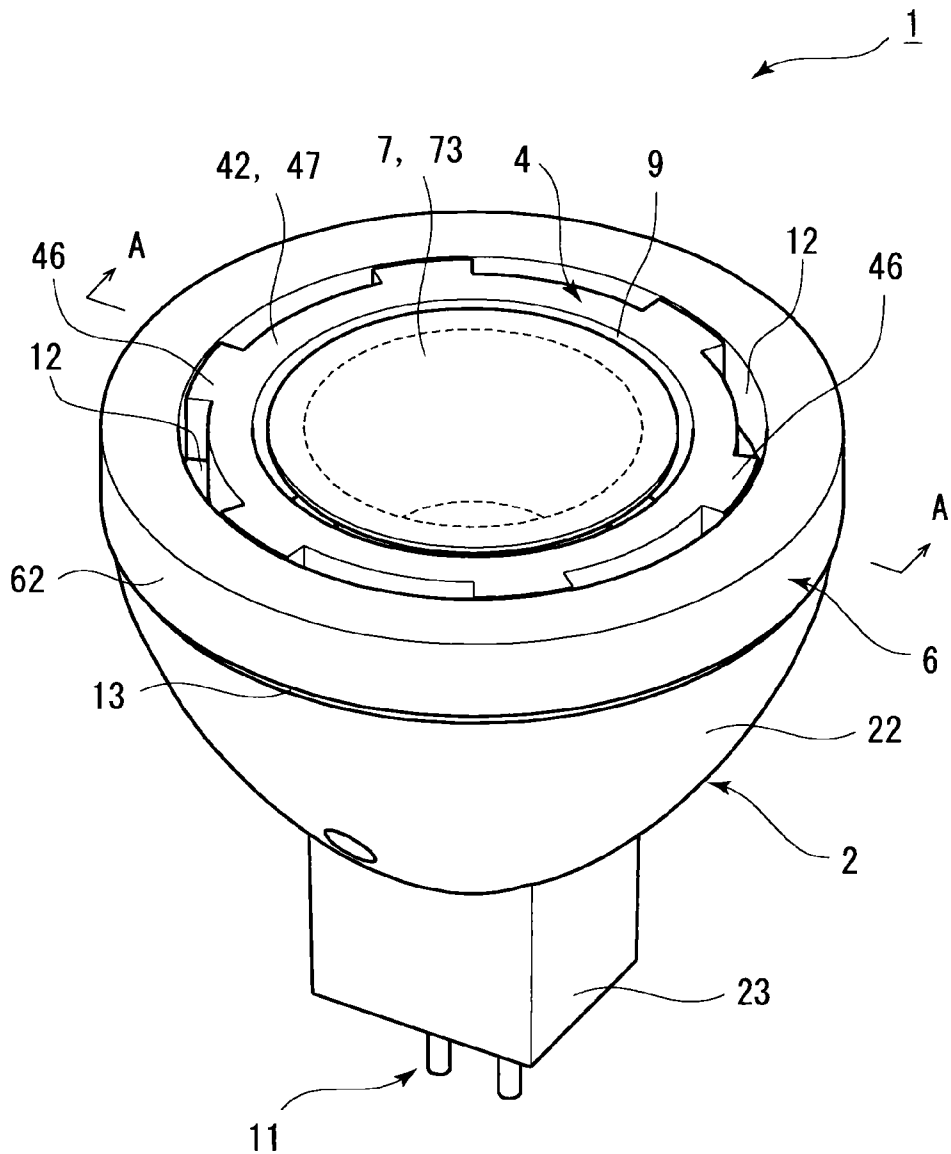


FIG. 2

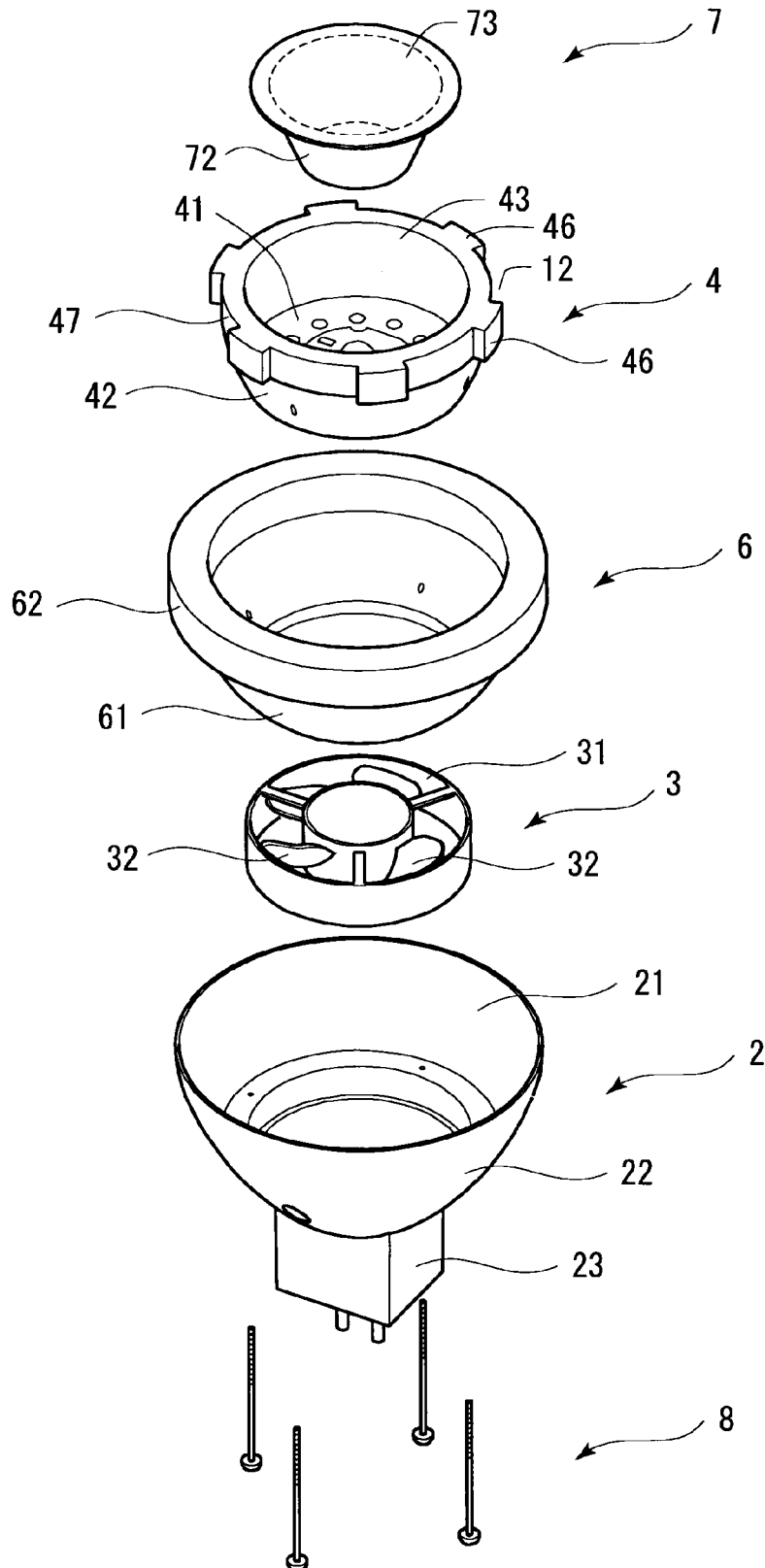


FIG. 3

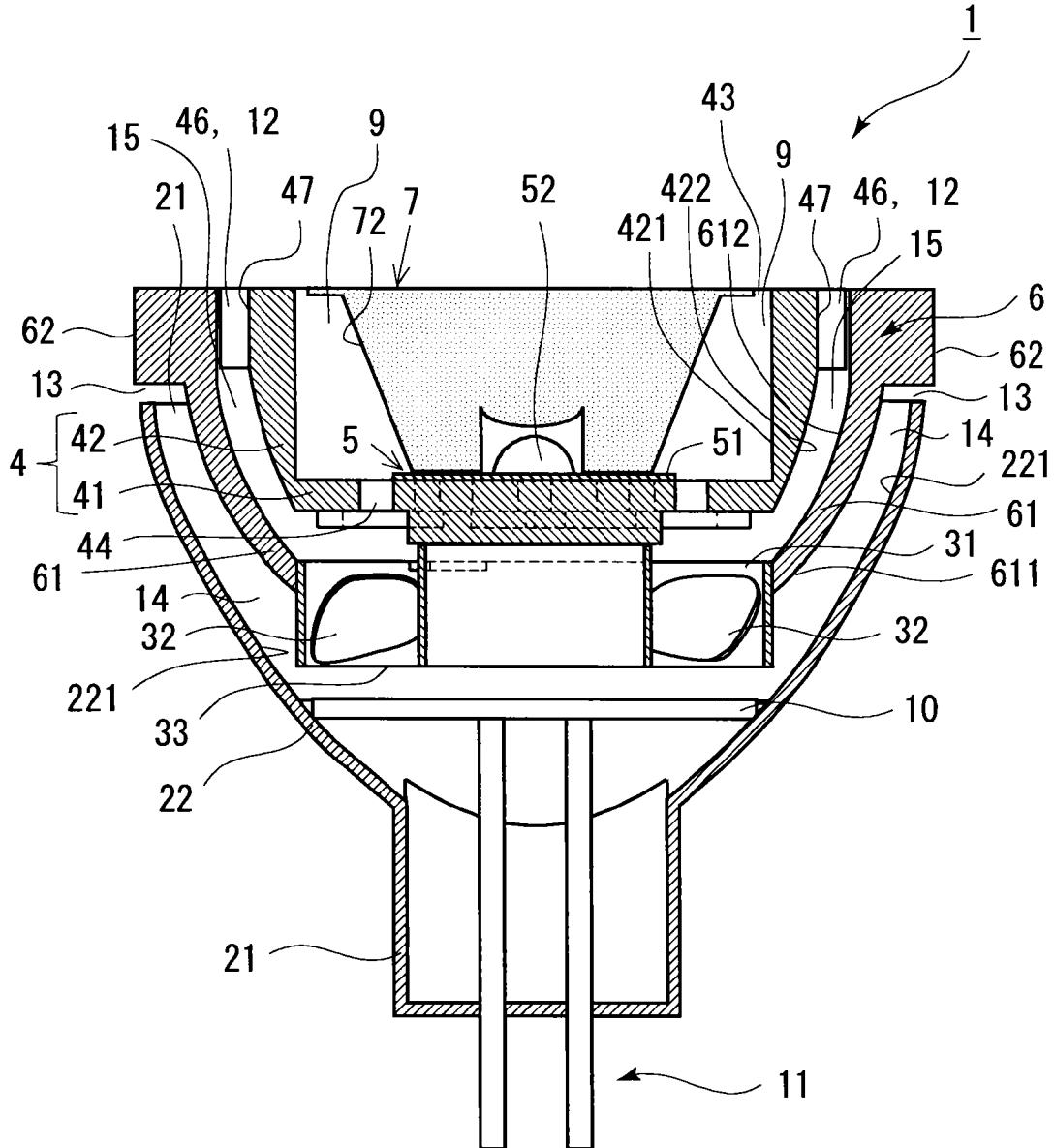
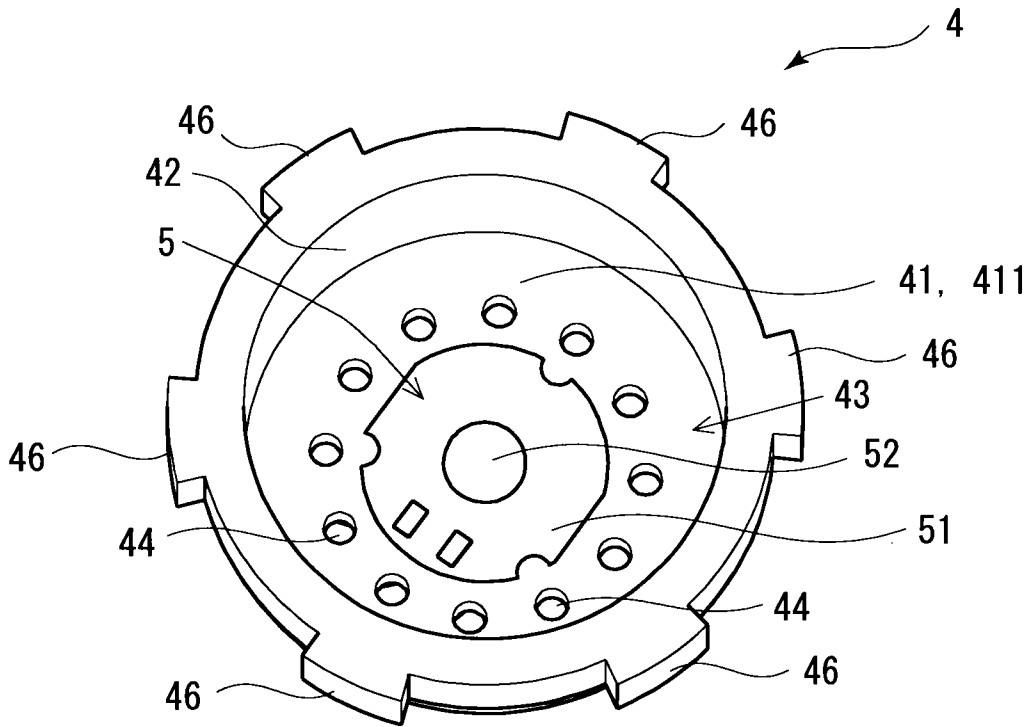


FIG. 4



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