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(2013.01)(71) Applicant: **CANON KABUSHIKI KAISHA,**
Tokyo (JP)(72) Inventors: **HIDETO TAKAHASHI,** Tokyo (JP);
MITSUTOSHI HASEGAWA,
Kanagawa (JP); **SATORU HIGUCHI,**
Tokyo (JP); **NORITAKE TSUBOI,**
Kanagawa (JP)

(57)

ABSTRACT

An optical device includes a lens optical system, a first circuit board, and a second circuit board. The lens optical system includes a plurality of lenses disposed along an optical axis. The first circuit board has a first main surface extending along a direction intersecting the optical axis of the lens optical system and has a second main surface on a side of the first circuit board that is opposite from a side that the first main surface is on. The second circuit board has a third main surface extending along a direction intersecting the first main surface and has a fourth main surface on a side of the second circuit board that is opposite from a side that the third main surface is on. The first circuit board and the second circuit board are soldered to each other.

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