



US009411131B2

(12) **United States Patent**
Tang et al.

(10) **Patent No.:** **US 9,411,131 B2**
(45) **Date of Patent:** **Aug. 9, 2016**

- (54) **OPTICAL IMAGE CAPTURING SYSTEM**
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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 26 days.

(21) Appl. No.: **14/540,264**

(22) Filed: **Nov. 13, 2014**

(65) **Prior Publication Data**
US 2015/0338613 A1 Nov. 26, 2015

(30) **Foreign Application Priority Data**
May 23, 2014 (TW) 103118049 A

(51) **Int. Cl.**
G02B 13/00 (2006.01)
G02B 9/62 (2006.01)

(52) **U.S. Cl.**
CPC **G02B 13/0045** (2013.01); **G02B 9/62** (2013.01)

(58) **Field of Classification Search**
CPC G02B 9/62; G02B 13/0045
USPC 359/713, 756
See application file for complete search history.

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(57) **ABSTRACT**

An optical image capturing system, in order from an object side to an image side, the optical image capturing system comprising a first lens element, a second lens element, a third lens element, a fourth lens element, a fifth lens element, and a sixth lens element. The first lens element with refractive power has a convex object-side surface. The second through fifth lens elements have a refractive power, and the object-side surface and the image-side surface of the above lens elements are aspheric. The sixth lens element with a negative refractive power has a concave object-side surface, the object-side surface and an image-side surface of the sixth lens element are aspheric, and at least one of the object-side and the image-side surfaces has an inflection point. When satisfying the specific conditions, the optical image capturing system may have a better optical path adjusting ability to acquire better imaging quality.

14 Claims, 24 Drawing Sheets

