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(54) **Apparatus for analyzing characteristic information of object with the use of mutual interaction between ultrasound wave and light**

Vorrichtung zur Analyse von Objekteigenschafteninformationen mittels gegenseitiger Interaktion zwischen Ultraschallwellen und Licht

Appareil d'analyse des informations caractéristiques d'un objet grâce à l'utilisation de l'interaction réciproque entre l'onde ultrasonique et la lumière

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(73) Proprietor: **Olympus Corporation**  
**Tokyo 192-8507 (JP)**

(72) Inventor: **Igarashi, Makoto**  
**Tokyo 151-0072 (JP)**

(74) Representative: **Gunzelmann, Rainer**  
**Wuesthoff & Wuesthoff**  
**Patentanwälte PartG mbB**  
**Schweigerstraße 2**  
**81541 München (DE)**

(56) References cited:  
**DE-A1- 4 419 900 JP-A- 2005 224 399**  
**US-B1- 6 245 015**

- **MAHAN G D ET AL: "ULTRASONIC TAGGING OF LIGHT: THEORY", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, NATIONAL ACADEMY OF SCIENCE, WASHINGTON, DC, US, vol. 95, 1998, pages 14015-14019, XP001028174, ISSN: 0027-8424**

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