



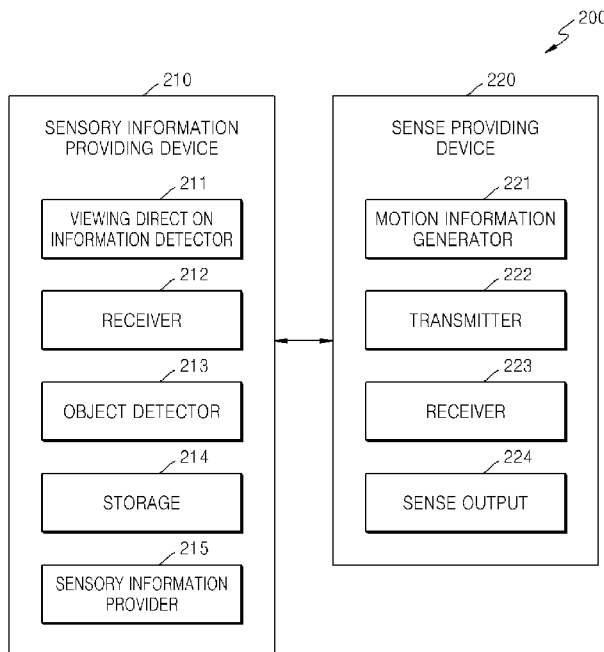
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(54) Title: METHOD, DEVICE, AND SYSTEM FOR PROVIDING SENSORY INFORMATION AND SENSE

[Fig. 2]



(57) Abstract: Provided is a method, a device, and a system, in which a sensor of a sense-providing device senses a motion of a sense-providing device, without using a plurality of cameras, to detect an object and provide sensory information.

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**A. CLASSIFICATION OF SUBJECT MATTER****G06T 7/00(2006.01)i**

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**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

G06T 7/00; G06F 3/00; G06F 3/033; A63F 13/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) &amp; Keywords: sensory information, motion, sense, detect, object, position, view

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KR 10-2005-0065197 A (ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE) 29 June 2005	1, 5, 8, 12, 15, 21 , 27-29
A	See abstract; fig. 1; claims 1-6	2-4, 6-7, 9-11, 13-14 , 16-20, 22-26
Y	KR 10-2008-0026002 A (SAMSUNG ELECTRONICS CO., LTD.) 24 March 2008 See abstract; fig. 3; claims 12-16	1, 5, 8, 12, 15, 21 , 27-29
A		2-4, 6-7, 9-11, 13-14 , 16-20, 22-26
A	JP 2005-537596 A (SONY COMPUTER ENTERTAINMENT INC.) 08 December 2005 See abstract; fig. 2; claims 1-6	1-29
A	JP 2002-366271 A (SHARP CORP) 20 December 2002 See abstract; fig. 1; claims 1-6	1-29

 Further documents are listed in the continuation of Box C. See patent family annex.

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/KR2011/009793**

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