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[Continued on next page]

(54) **Title:** MULTISCOPIC IMAGE CAPTURE SYSTEM

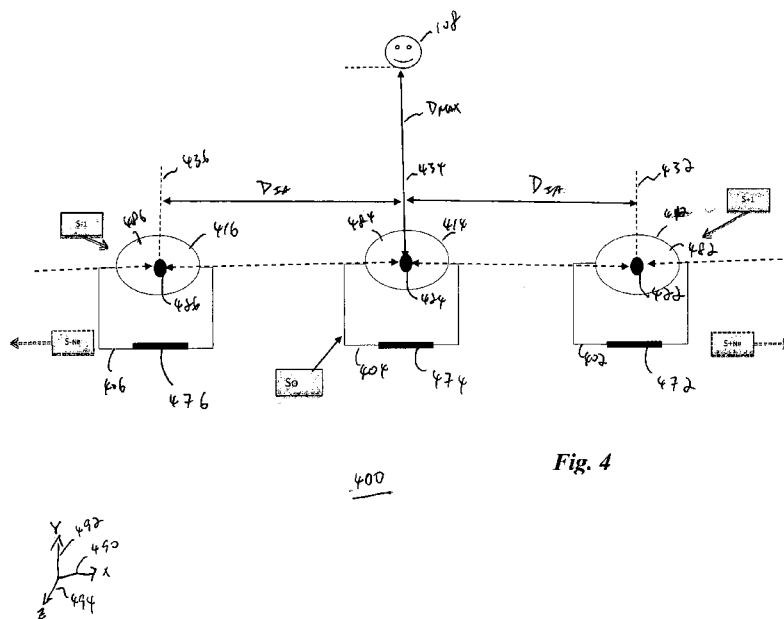


Fig. 4

(57) **Abstract:** Systems, devices, and methods disclosed herein may generate captured views and a plurality of intermediate views within a pixel disparity range, T_a , the plurality of intermediate views being extrapolated from the captured views.



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A. CLASSIFICATION OF SUBJECT MATTER**H04N 13/02(2006.01)i, H04N 13/00(2006.01)i, H04N 5/217(2011.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
H04N 13/02; G06K 9/36; H04N 13/00; G06T 15/20; G06K 9/00; H04N 5/14; H04N 5/217Documentation 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 modelsElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKOMPASS(KIPO internal) & keywords: captured views, intermediate images, interpolate, disparity range, interaxial distance**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2008-0049100 A1 (LENNY LIPTON et al.) 28 February 2008 See paragraphs [0037], [0056]; and figure 1.	1-20
A	US 2004-0247159 A1 (NIRANJAN DAMERA-VENKATA et al.) 09 December 2004 See paragraph [0040]; claim 2; and figure 5.	1-20
A	US 2011-0069237 A1 (DEMIN WANG et al.) 24 March 2011 See paragraphs [0046]-[0067]; and figure 7.	1-20
A	WO 2014-122012 A1 (KONINKLIJKE PHILIPS N. V.) 14 August 2014 See page 24, line 3 - page 27, line 20; and figure 7.	1-20
A	US 2013-0016097 A1 (PAUL COENE et al.) 17 January 2013 See paragraphs [0047]-[0054]; and figure 1.	1-20

 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

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