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[Continued on next page]

(54) Title: LOCATION-TAG CAMERA FOCUSING SYSTEMS

(57) Abstract: A system (100) for improved camera focusing systems using subject location tags (116). More particularly, the disclosed subject matter relates to providing a system (100) comprising camera accessories and in-lens technologies that allows for the continuous, automated focus of a subject by measuring the distance between the camera and a subject that has been "tagged" with a locator beacon (116).

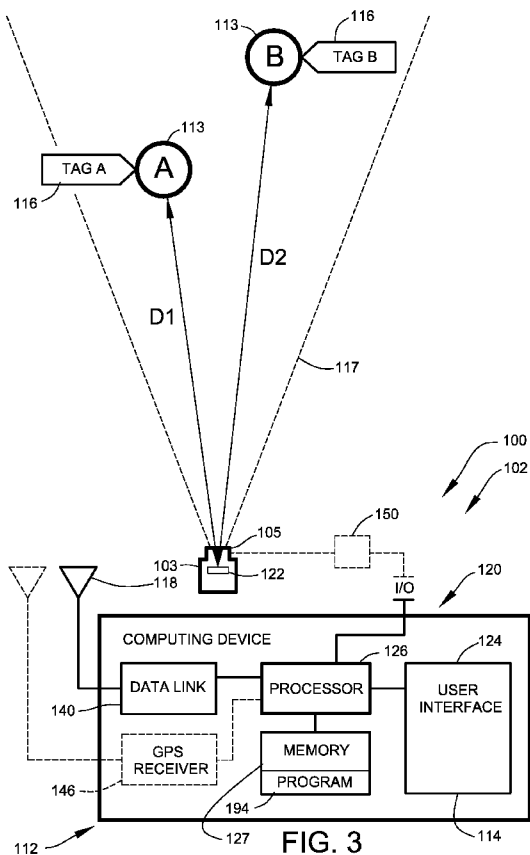


FIG. 3

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC(8) - H04N 5/225, 5/232; G02B 7/28 (2015.01)
 CPC - H04N 5/23212; G01S 3/7864
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 IPC(8) Classification(s): H04N 5/225, 5/232; G02B 7/28 (2015.01); CPC Classification(s): H04N 5/225, 5/23212; G01S 3/7864; G02B 7/28; USPC Classification: 386/278, 382/103; 348/211.9, 208.14, 169

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

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 PatSeer (US, EP, WO, JP, DE, GB, CN, FR, KR, ES, AU, IN, CA, INPADOC Data); Google, google scholar, IEEE; search terms: camera focus tracking RFID GPS locator beacon

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2008/0225137 A1 (KUBO, Y. et al.) September 18, 2008; figures 1-5E; paragraphs [0022-0051].	1-39
Y	US 2012/0195574 A1 (WALLACE, B.) August 02, 2012; figure 1; paragraph [0029-0038, 0044, 0052, 0065].	1-30
Y	US 8,334,775 B2 (TAPP, H. et al.) December 18, 2012; figure 2; column 5, lines 16-55.	5
Y	US 8,310,652 B2 (KANAYAMA, M.) November 13, 2012; figures 1 and 5a-5d; column 1, line 60-column 2, line 3; column 3, lines 29-55; column 4, line 52-column 5, line 17; column 8, lines 52-column 9, line 29.	6-7, 13-14, 31-39
Y	US 2013/0228620 A1 (AHERN, B. et al.) September 05, 2013; figure 3; paragraphs [0038, 0053-0055, 0056, 0062].	18-26, 28, 36-38

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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