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(54) Title: SYSTEM AND METHOD FOR MULTI-RESOLUTION STORAGE OF IMAGES

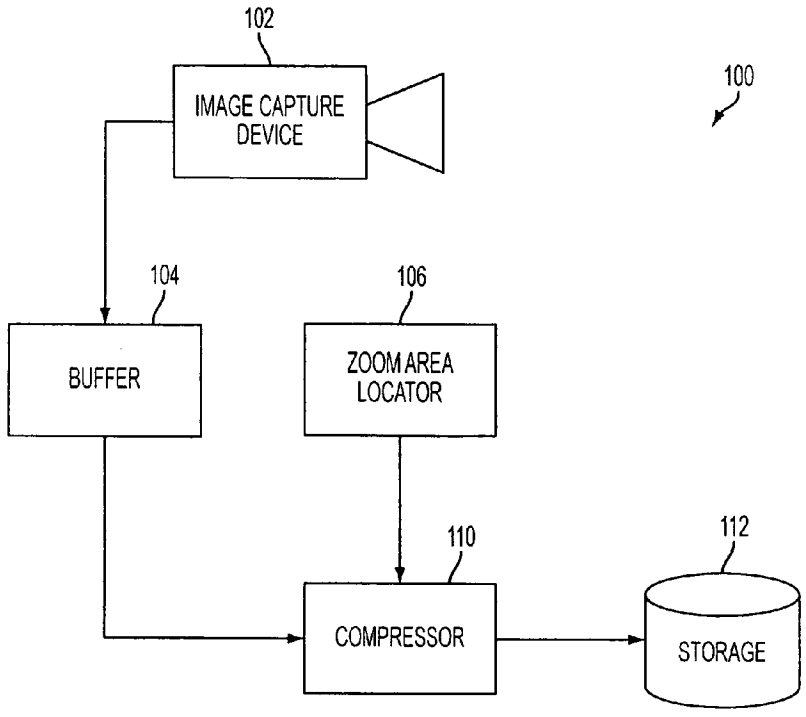


FIG. 1

(57) Abstract: A data-storage method includes capturing video data, identifying an object of which a high-resolution image is desired, the object being represented by a subset of the captured video data, compressing, to a first resolution, the subset of the captured video data, and compressing, to a second resolution, data of the captured video data other than the subset of the captured video data. According to the method, the first resolution is greater than the second resolution. The method further includes storing the compressed video data.

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ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - G06K 9/36 (2009.01)
USPC - 382/233
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)
USPC: 382/233

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC: 382/181; 382/232; 348/148; 348/384.1

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PubWEST(USPT,PGPB,EPAB,JPAB); DialogPRO; WIPO, EPO, CITESEER, Google patents, Google scholar Search Terms Used: automobile, car, truck, SUV, vehicle, image, video, license plate, multi-resolution, multiresolution, first resolution, second resolution, field of interest, region of interest, data storage

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/0218099 A1 (WASHINGTON) 04 November 2004 (04.11.2004) entire document especially FIG 2, 6A-6C, 12, abstract, para [0011], para [0051], para [0061], para [0064]-[0066], para [0075], para [0080], para [0137]-[0138], para [0156], para [0180], [0194]-[0196].	1-18
A	US 2007/0296817 A1 (EBRAHIMI et al.) 27 December 2007 (27.12.2007) entire document	1-18
A	US 2004/0223058 A1 (RICHTER et al.) 11 November 2004 (11.11.2004) entire document	1-18

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Date of the actual completion of the international search	Date of mailing of the international search report
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