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(71) Applicant (for all designated States except US): **INTEL-
LIVID CORPORATION** [US/US]; 10 Fawcett Street,
Cambridge, MA 02138 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **BUEHLER, Christo-
pher, J.** [US/US]; 21 Harris Street, Apt. 2, Cambridge, MA
02140 (US).

(74) Agent: **FRANK, Steven, J.**; Patent Administrator, Good-
win Procter LLP, Exchange Place, 53 State Street, Boston,
MA 02109 (US).

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(54) Title: METHOD AND APPARATUS FOR COMPUTERIZED IMAGE BACKGROUND ANALYSIS

(57) Abstract: A computerized method of video analysis including receiving image data for a plurality of video frames depicting a scene that includes at least one of a plurality of background features. Each video frame includes a plurality of image regions and at least one video frame has an object within at least one of the image region. A plurality of background classifications is provided that correspond to one of the background features in the scene. At least one image region is assigned a background classification based at least in part on the location of the object relative to the image region.



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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 382/100, 103 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) EAST, IEBE		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A, P	US 6,813,372 B2 (STANDRIDGE et al) 02 November 2004 (02.11.2004), see entire document.	1-30
A	US 6,456,730 B1 (TANIGUCHI) 24 September 2002 (24.09.2002), see entire document.	1-30
A	US 6,061,088 A (KHOSRAVI et al) 09 May 2000 (09.05.2000), see entire document.	1-30
A	US 5,305,390 A (FREY et al) 19 April 1994 (19.04.1994), see entire document.	1-30
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