Title (en)

SYSTEM AND METHOD FOR MONITORING VISIBLE CHANGES

Title (de

SYSTEM UND METHODE ZUR ÜBERWACHUNG VON SICHTBAREN ÄNDERUNGEN

Title (fr)

SYSTEME ET PROCEDE DE CONTROLE DE CHANGEMENTS VISIBLES

Publication

EP 1252600 A1 20021030 (EN)

Application

EP 00917672 A 20000225

Priority

- US 0004906 W 20000225
- US 52805699 A 19990226

Abstract (en)

[origin: WO0051064A1] A method for monitoring a field of view (14) for visible changes is disclosed. A first image is taken in a predetermined manner of the field of view to be monitored, and then an array divides the first image into a plurality of cells (36). A second image is taken in the predetermined manner of the field of view to be monitored. The array is also applied to the second image, dividing the second image (38) into the plurality of cells. Predetermined groups of cells of the second image are then compared to the same groups of cells of the first image, and the number of the groups of cells that changed from the first image to the second image is computed. In some situations only certain groups of cells are compared.

IPC 1-7

G06K 9/00

IPC 8 full level

G08B 13/194 (2006.01)

CPC (source: EP)

G08B 13/19602 (2013.01); G08B 13/19606 (2013.01)

Citation (search report)

See references of WO 0051064A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 0051064 A1 20000831; EP 1252600 A1 20021030

DOCDB simple family (application)

US 0004906 W 20000225; EP 00917672 A 20000225