Title: METHOD AND APPARATUS FOR COMPENSATING FOR MOVEMENT OF A VIDEO

Abstract: A method of compensating for the movement of a video surveillance camera comprising an interfaced camera, capturing a first video field of a frame at a first point in time, capturing a second video field of a frame at a second point in time, determining the speed at which the camera is moving, and shifting the relationship between the first and second video fields based on the period of time between the first point in time and the second point in time and the speed at which the camera is moving.
INTERNATIONAL SEARCH REPORT

International application No.
PCT/US07/17240

A. CLASSIFICATION OF SUBJECT MATTER
PC: H04N 5/228( 2006.01)

USPC: 348/208.4
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)
U.S. : 348/208.4, 143 - 161, 320 - 323, 208.3

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>US 5,903,319 A (Busko et al) 11 May 1999 (11.05.1999), col 3, line 21 - col. 4, line 15 and Col. 5, line 42 - Col. 6, line 11</td>
<td>1-21</td>
</tr>
<tr>
<td>Y</td>
<td>US PUB. 2002/0051057 (Yata et al) 02 May 2002 (2.5.2002), Para 70 - 74</td>
<td>1-21</td>
</tr>
</tbody>
</table>

D. Further documents are listed in the continuation of Box C

See patent family annex.

Form PCT/ISA/210 (second sheet) (April 2007)

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