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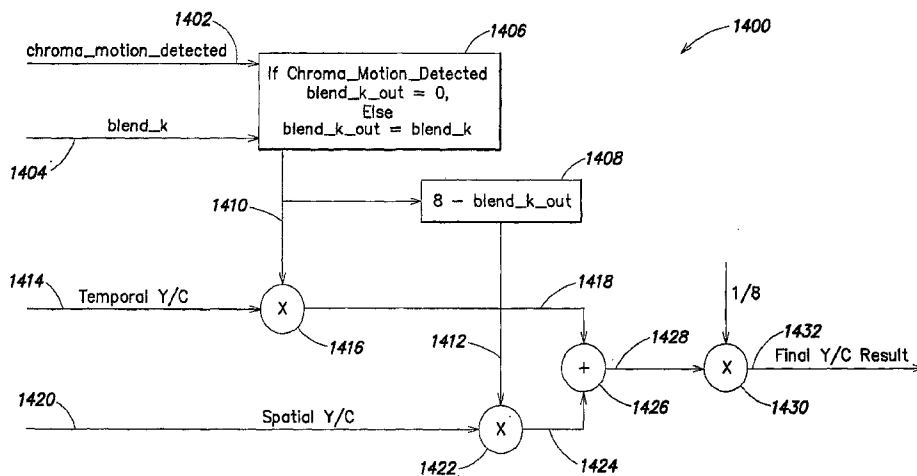
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(54) Title: METHOD AND APPARATUS FOR DETECTING CHROMA FIELD MOTION IN A VIDEO SIGNAL



(57) Abstract: A method and apparatus for blending a video signal responsive to a chroma motion result is disclosed. The method and apparatus are configured to determine whether any chroma motion exists within the video signal and providing the chroma motion result, to provide a first blending signal based on the chroma motion result; to provide a second blending signal based on the chroma motion result; to modulate temporal filtered luma and chroma components of the video signal with the first blending signal, to modulate spatial filtered luma and chroma components of the video signal with the second blending signal, and to add the modulated temporal luma and chroma signals to the modulated spatial luma and chroma signals to provide a blended video signal.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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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 practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 325 186 A (ISHIZUKA MITSURU [JP] ET AL) 28 June 1994 (1994-06-28) column 2, line 49 - column 3, line 43; figures 1,12	1-13, 27-39
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A	& US 2005/134745 A1 (BACCHE RAVI A [IN] ET AL) 23 June 2005 (2005-06-23) cited in the application	
A	EP 0 485 165 A2 (TOKYO SHIBAURA ELECTRIC CO [JP]; TOSHIBA AVE KK [JP]) 13 May 1992 (1992-05-13) figures 1,2	1-52

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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