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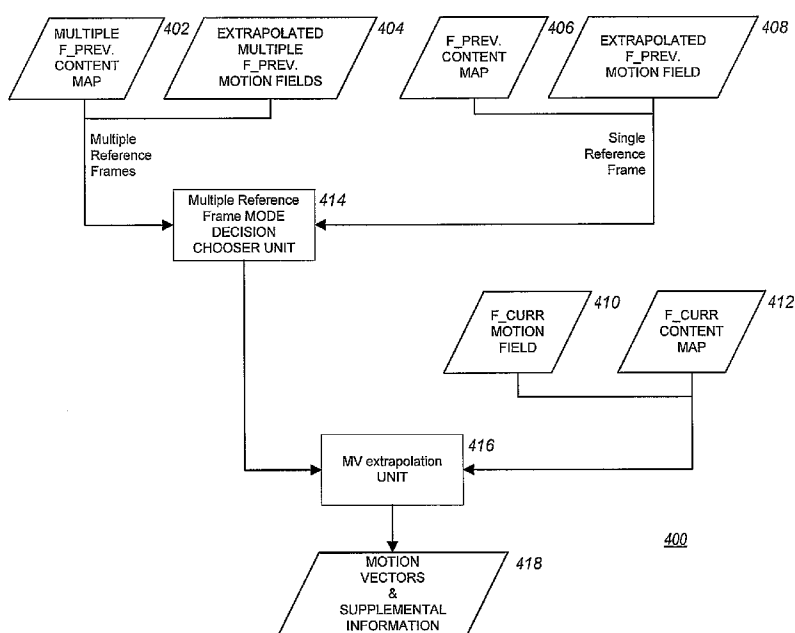
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(54) Title: METHOD AND APPARATUS FOR MOTION VECTOR ASSIGNMENT



(57) Abstract: A method for processing a plurality of motion vectors for a video frame to be interpolated using a first reference frame and a second reference frame, each reference frame having a content map, the method including partitioning the video frame to be interpreted into a plurality of areas; determining a number of motion vectors passing through one area of the plurality of areas based on the content maps of the first reference frame and the second reference frame; and generating a motion vector to assign to the one area based on the number of motion vectors passing through the one area. An apparatus for performing the method is also described.

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