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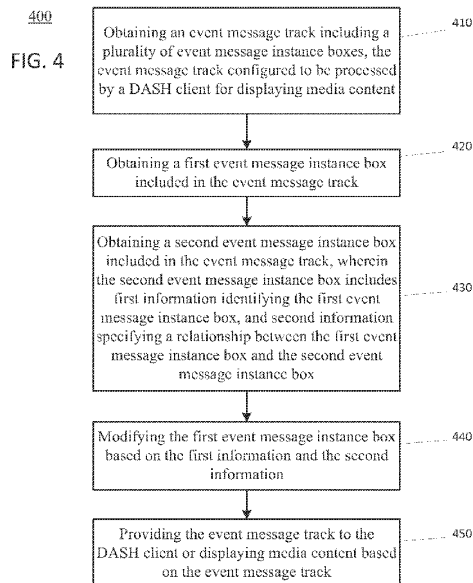
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(54) Title: EXTENDED RELATIONSHIP SIGNALING BETWEEN EVENTS IN EVENT MESSAGE TRACKS



(57) Abstract: Systems, devices, and methods for Dynamic Adaptive Streaming over HTTP (DASH) is provided. A method includes: obtaining an event message track including a plurality of event message instance boxes, the event message track configured to be processed by a DASH client for displaying media content; obtaining a first event message instance box included in the event message track; obtaining a second event message instance box included in the event message track, wherein the second event message instance box includes first information identifying the first event message instance box, and second information specifying a relationship between the first event message instance box and the second event message instance box; modifying the first event message instance box based on the first information and the second information; and providing the event message track to the DASH client or displaying media content based on the event message track.

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