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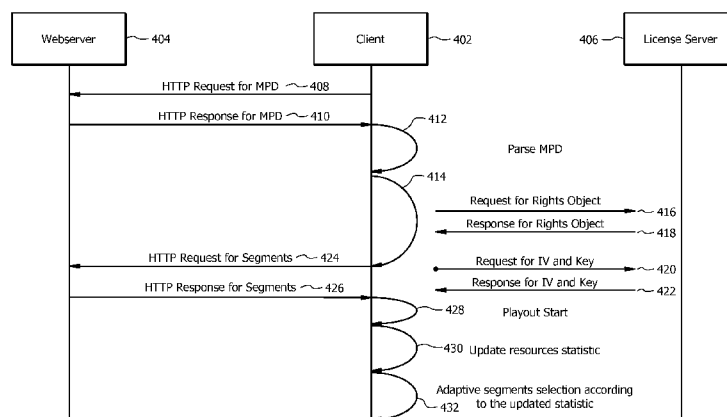
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FIG. 4



(57) Abstract: An apparatus for decoding a media stream, wherein the apparatus comprises a memory module, a processor module coupled to the memory module, wherein the memory module contains instructions that when executed by the processor cause the apparatus to perform the following: receive a media stream comprising a segment signaling information and a plurality of segments, wherein the plurality of segments comprises encoded and unencoded segments, wherein the segment signaling information comprises identification of at least two segment groups each comprising at least one segment, identify at least one segment group using the segment signaling information in the media stream, identify at least one segment decoding algorithm for the at least one segment group, identify at least one decoding key for the at least segment group, and decode each encoded segment within the at least segment group using the at least segment decoding algorithm and the at least one decoding key.

