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(54) Title: AUTOMATIC AND FAST GENERATION OF MUSIC AUDIO CONTENT FOR VIDEOS

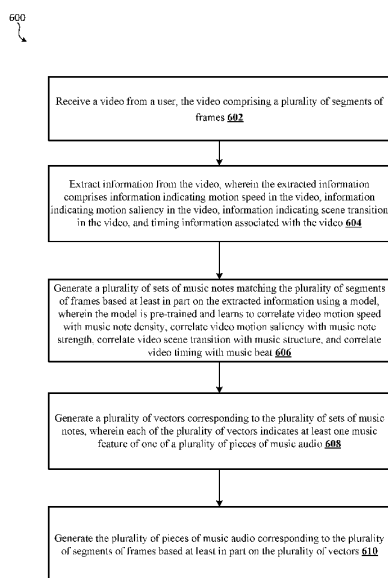


FIG. 6

(57) Abstract: The present disclosure describes techniques for automatically and fast generating music for videos. The techniques comprise receiving a video from a user. The video may comprise a plurality of segments of frames. Information may be extracted from the video, wherein the extracted information comprises information indicating motion speed in the video, information indicating motion saliency in the video, information indicating scene transition in the video, and timing information associated with the video. A plurality of sets of music notes matching the plurality of segments of frames may be generated based at least in part on the extracted information. A plurality of vectors corresponding to the plurality of sets of music notes may be generated. The plurality of pieces of music audio corresponding to the plurality of segments of frames may be generated based at least in part on the plurality of vectors.

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