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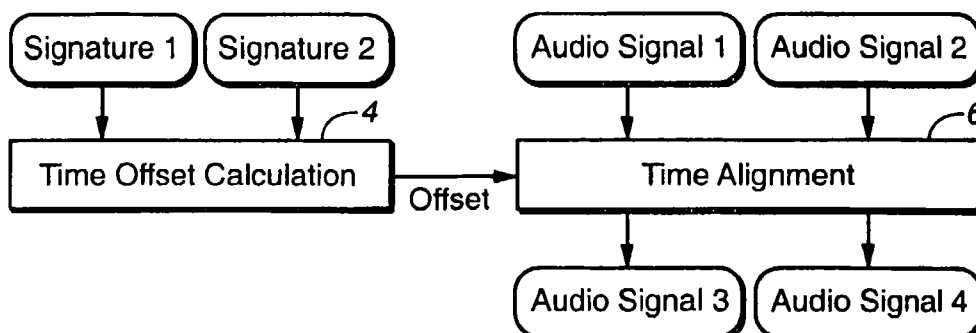
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(54) Title: METHOD FOR TIME ALIGNING AUDIO SIGNALS USING CHARACTERIZATIONS BASED ON AUDITORY EVENTS



(57) Abstract: A method for time aligning audio signal, wherein one signal has been derived from the other or both have been derived from another signal, comprises deriving reduced-information characterizations of the audio signals, auditory scene analysis. The time offset of one characterization with respect to the other characterization is calculated and the temporal relationship of the audio signals with respect to each other is modified in response to the time offset such that the audio signals are coincident with each other. These principles may also be applied to a method for time aligning a video signal and an audio signal that will be subjected to differential time offsets.

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ACTION

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