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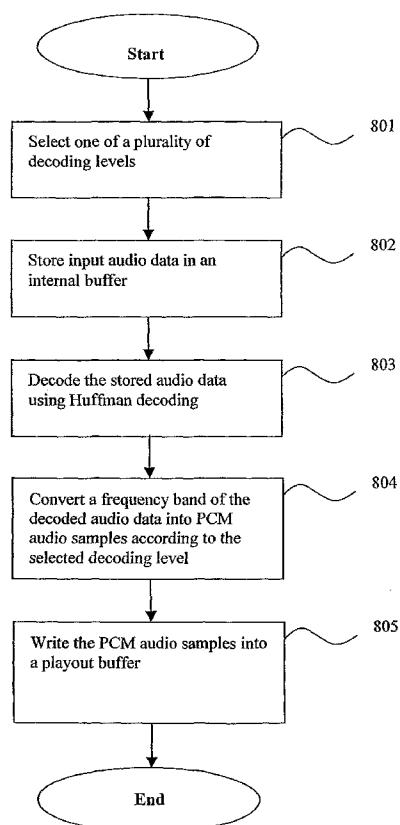
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(54) Title: PERCEPTION-AWARE LOW-POWER AUDIO DECODER FOR PORTABLE DEVICES



(57) Abstract: A method of decoding audio data representing an audio clip, said method comprising the steps of selecting one of a predetermined number of frequency bands; decoding a portion of the audio data representing said audio clip according to the selected frequency band, wherein a remaining portion of the audio data representing said audio clip is discarded; and converting the decoded portion of audio data into sample data representing the decoded audio data.

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