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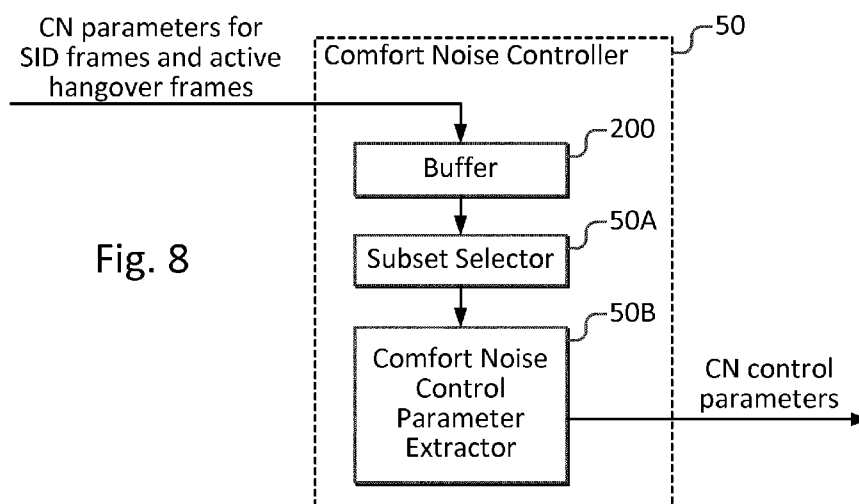
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(54) Title: GENERATION OF COMFORT NOISE

Fig. 8



(57) **Abstract:** A comfort noise controller (50) for generating CN (Comfort Noise) control parameters is described. A buffer (200) of a predetermined size is configured to store CN parameters for SID (Silence Insertion Descriptor) frames and active hangover frames. A subset selector (50A) is configured to determine a CN parameter subset relevant for SID frames based on the age of the stored CN parameters and on residual energies. A comfort noise control parameter extractor (50B) is configured to use the determined CN parameter subset to determine the CN control parameters for a first SID frame following an active signal frame.