

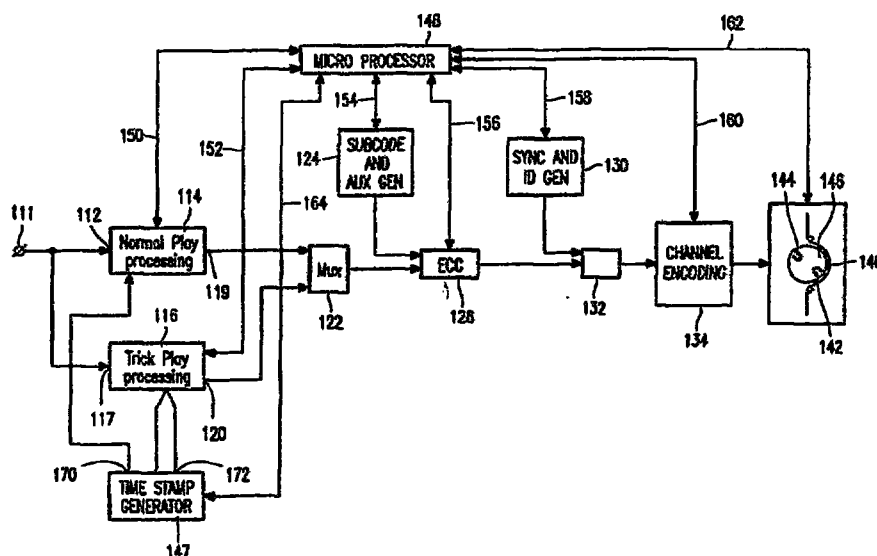
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(54) Title: RECORDING OF A TRICK PLAY SIGNAL IN A HELICAL SCAN TYPE RECORDING APPARATUS



(57) Abstract

A recording apparatus records an MPEG information signal and a trick play signal in tracks on a record carrier (1). The trick play signal is meant for reproduction in a corresponding reproduction apparatus (fig. 15) at a record carrier trick play speed which is n_1 times the nominal reproduction speed. Time stamps (fig. 10, 11, 12) are added to the packets included in the trick play signal and sync block numbers are added to the sync blocks including a packet, and the sync blocks are recorded at specific positions in the tracks. A specific algorithm is proposed to determine those positions, dependent of the time stamps, and the sync block numbers given, such that upon reproduction at said trick play speed the reproduction apparatus requires a buffer memory of a limited capacity.