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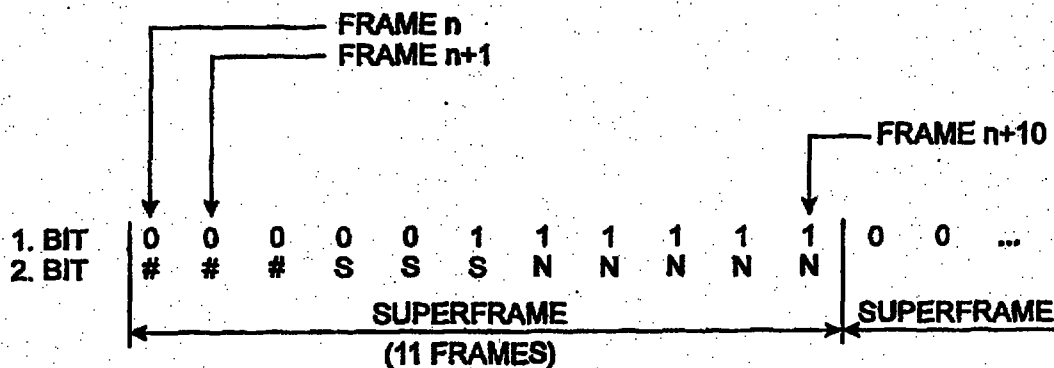
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(54) Title: METHOD AND EQUIPMENT FOR TRANSMITTING TERMINAL INTERFACE USER DATA AND STATUS INFORMATION



(57) Abstract

The invention relates to a mobile system in which the radio interface rate of a traffic channel and the intermediate rate of a transmission channel restrict the number of bits available for the transmission of terminal interface statuses (S), network independent clocking (N) and subchannel numbering (#) of a multichannel data link. In the invention the bits form a subframe (n, ..., n+10), and the status and control information are multiplexed inside successive subframes in a superframe structure (SUPERFRAME). In other words, the capacity of the bits available for the control information is shared by various kinds of control information by means of the superframe structure.