Abstract

Problem: To implement control, in distribution of high definition video signals in which it is possible to freely move viewing regions, to determine viewing movement without dependence on a user operation.

Method of Solution: There are provided, a video region division processing step for dividing a video region of an input video signal into a specified number of regions, and generating a plurality of region divided video signals corresponding to each of the divided regions obtained by the division, an encoding processing step for generating a plurality of video bit streams by encoding the plurality of region divided video signals, a step of storing a plurality of video bit streams that have been generated in the encoding processing step into a video bit stream group storage section, a transmission bit stream generating step, for extracting from the video bit stream group storage section the video bit stream based on the viewpoint movement information that has been generated in the viewpoint movement information determination step, and generating a transmission video bit stream, and a video bit stream transmission step for transmitting the transmission video bit stream that was generated in the transmission bit stream generating step to a receiving unit, wherein, in the viewpoint movement information determination step, viewpoint movement information is determined in order to specify a region for viewing from among the video regions, and further in the viewpoint movement information determination, the viewpoint information is automatically determined, regardless of user instruction, based on specified data.