ABSTRACT

In an image transmission method of the first embodiment, as shown in figure 1, when compressed image data Dv obtained by compressively coding digital image data corresponding to a moving picture is transmitted, an identification flag Hfd indicating whether or not the compressed image data is suitable for use in random and independent reproduction, is transmitted subsequently to a synchronous signal Hsd positioned at the beginning of a header Hv.

At a reproducing end for reproducing the compressed image data transmitted according to the image transmission method, when analyzing the header Hv added to the compressed image data Dv corresponding to one moving picture, it is decided whether or not the compressed image data Dv is suitable for use in the random reproduction in a short time, by analysis of the identification flag Hfd.