ABSTRACT

A multimedia optical disk from which special reproduction can be performed even when a cell is shared by a plurality of program chains (VTS_PGC) or even when a system stream (CELL) is divided and a plurality of cells are interleaved in the system stream (CELL). A program chain (VTS_PGC) is composed of a plurality of system streams (CELL) in which moving picture data and reproduction control information (NV) including trick play information describing the positional information of the data to be reproduced next are interleaved. Program chain information (VTS_PGC) representing the order of reproduction of the system streams (CELL) is written in a prescribed area. The positional information of the first data and that of the last reproduction control information (NV) of each of the system stream (CELL) are designated in accordance with the order of reproduction of the system streams (CELL). A reproducing device, reproducing method and recording method for such a multimedia optical disk are also disclosed.