

ABSTRACT

RECORDING MEDIUM, PLAYBACK DEVICE, AND INTEGRATED CIRCUIT

5 On a recording medium, stereoscopic and monoscopic
specific areas are located one after another next to a
stereoscopic/monoscopic shared area. The
stereoscopic/monoscopic shared area is a contiguous area to be
accessed both in stereoscopic video playback and monoscopic
10 video playback. The stereoscopic specific area is a contiguous
area to be accessed immediately before a long jump occurring
in stereoscopic video playback. In both the
stereoscopic/monoscopic shared area and the stereoscopic
specific area, extents of base-view and dependent-view stream
15 files are arranged in an interleaved manner. The extents on
the stereoscopic specific area are next in order after the
extents on the stereoscopic/monoscopic shared area. The
monoscopic specific area is a contiguous area to be accessed
immediately before a long jump occurring in monoscopic video
20 playback. The monoscopic specific area has a copy of the
entirety of the extents of the base-view stream file recorded
on the stereoscopic specific area.

Fig. 59