

ABSTRACT


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According to an optical disc recording control method, a drive, and a recording system of the present invention, as shown in figure 1, in a drive (1) of an optical disc, when data transfer from a host computer (2) is interrupted while data transmitted from the host computer (2) is being recorded in a track (52) of the disk (10), the recording in the track (52) is stopped and the recording process is switched to record data in a lead-out area (53), and when the recording process for the lead-out area (53) is ended, track information (TOC data and PMA data) from the first track up to the last track is modified in accordance with the track data which has been actually recorded on the disk (10), and the modified track information is recorded in a lead-in area (51) and a PMA (50).

In the so-structured optical disc recording control method, drive, and recording system, it is possible to create an optical disc from which data can be reproduced even when an error occurs and the recording process is suspended while data is being recorded in a track of the optical disc.