

ABSTRACT

This disc production method includes a step of forming a coating W on a disc substrate D by drying the coating W after coating a coating material w while the disc substrate D is spinning; a step of detecting moving of a boundary between a dried area and a wet area on the coating W that is spinning; a step of measuring a distribution of a coating thickness after drying; and a step of controlling a spinning speed of the disc substrate D based on a relationship between the moving of the boundary which is detected and the distribution of the coating thickness.