

GRINDING METHOD OF WORKPIECE

ABSTRACT

A grinding method of a workpiece includes a first moving step of, while forming a film with a flowing grinding fluid on an upper surface of the workpiece held on a holding surface of a chuck table, moving the chuck table and the grinding wheel relative to each other at a first speed such that they are caused to approach each other to reach a first distance, and a second moving step of, with the chuck table and the grinding wheel each kept rotating, moving them relative to each other at a second speed such that they are caused to approach each other to reach a second distance. The first moving step is ended using as the first distance a distance between the chuck table and the grinding wheel at a time point when a load on rotation of the grinding wheel has varied beyond a threshold.

[FIG. 4]