

GRINDING TOOL, METHOD FOR MANUFACTURING GLASS SUBSTRATE,
METHOD FOR MANUFACTURING MAGNETIC-DISK GLASS SUBSTRATE,
AND METHOD FOR MANUFACTURING MAGNETIC DISK

5

ABSTRACT

The present invention provides a method by which it is possible to increase a processing speed in grinding processing using fixed abrasive particles, and to perform stable grinding processing. With the present invention,
10 in grinding processing for grinding a main surface of a glass substrate, the glass substrate main surface is ground using a grinding tool that includes grinding abrasive particles, a bonding material for bonding the grinding abrasive particles, and dispersion particles that are harder than the bonding material and softer than the grinding abrasive particles, the grinding abrasive particles and
15 dispersion particles being dispersed and bonded in the bonding material.

Fig. 1