

GRINDING WHEEL AND WAFER GRINDING METHOD

ABSTRACT

A grinding wheel includes an annular base having a free end portion and a plurality of segment grindstones fixed on the free end portion of the annular base in a state of being spaced from one another in a circumferential direction. The plurality of segment grindstones are divided into a plurality of grindstone groups each including a predetermined number of segment grindstones. Each of the segment grindstones included in each of the grindstone groups has a grinding surface formed into a rectangular shape having a long side and a short side. The segment grindstones of the grindstone group are sequentially fixed on the free end portion of the annular base from an outer circumferential side toward an inner circumferential side such that directions in which the long sides of the segment grindstones extend are changed from the circumferential direction.

[Fig. 6B]