

ABSTRACT

SUSCEPTOR SUPPORT PORTION AND EPITAXIAL GROWTH APPARATUS INCLUDING SUSCEPTOR SUPPORT PORTION

A susceptor support portion of the present invention includes a susceptor shaft and a substrate lift portion. The susceptor shaft includes a support column and a plurality of arms that extend radially from the support column, the substrate lift portion includes a support column and a plurality of arms that extend radially from the support column, the arm of the susceptor shaft includes a first arm, a second arm coupled to the first arm, and a third arm coupled to the second arm, from the support column side of the susceptor shaft, the second arm being provided with a through hole which passes through the second arm in a vertical direction, and a width of the first arm of the susceptor shaft is smaller than a width of the second arm of the susceptor shaft.

Fig. 2