

ELECTROSTATIC CHUCK MEMBER, ELECTROSTATIC CHUCK DEVICE, AND METHOD FOR MANUFACTURING ELECTROSTATIC CHUCK MEMBER

ABSTRACT

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An electrostatic chuck member provided with a placement surface on which a sample is placed and a lower surface located on an opposite side of the placement surface includes a first plate body, a second plate body, and a third plate body that are stacked in this order in a thickness direction and bonded to each other, a first electrode layer located between the first plate body and
10 the second plate body, a power feeding portion bonding layer located between the second plate body and the third plate body, a first power feeding portion embedded in the second plate body and having a columnar shape, and a second power feeding portion embedded in the third plate body and having a columnar shape, in which the first power feeding portion connects the first electrode layer and the power feeding portion bonding layer, the second power feeding portion
15 extends from the power feeding portion bonding layer to a lower surface side, and the first electrode layer and the second power feeding portion are electrically connected with the first power feeding portion and the power feeding portion bonding layer interposed therebetween.

FIG. 1