Substrate Holder and Clipping Device

ABSTRACT

The invention relates to a substrate holder comprising a substrate support, a moveable clipping means configured to engage a substrate positioned on the support in a first position and to be positioned away from the substrate in a different position, a positioning means for moving the clipping means from the second position towards the first position. To prevent a contact between the clipping means and the support when no substrate is positioned on the support, an elastic stop element is used which limits the movement of the clipping means. The invention furthermore relates to a clipping device and an ion implanter using the substrate holder and the clipping device.

Fig. 3a