

Abstract

The present invention relates to a substrate carrier with a substrate carrier plate comprising a front-sided substrate carrier surface on which at least one substrate receiving area is provided for receiving a substrate, respectively. It is the object of the present invention to provide a substrate carrier, which enables, possibly without impairment of the characteristics of the substrate or the substrate processing, a secure support of the substrate and a simple, damage-free removal of the substrate from the substrate carrier when operating in a fast manner. According to the invention, the object is solved in that the substrate receiving area comprises an interior area and an exterior area running around the interior area, wherein the exterior area comprises spaced plateaus which are raised compared to a surface of the interior area for the support of edge areas of the substrates, wherein ventilation channels are provided between the plateaus.