

PROCESS AND DEVICE FOR MANUFACTURING GLASS, AND
PRODUCTS OBTAINED USING THIS PROCESS

ABSTRACT

The invention relates to a device capable of rotating about an axis (6), for the refining and homogenization of glass, comprising a receptacle (1) intended to receive the molten glass to be treated, a vacuum compartment (2) and at least one glass outlet orifice (5, 19), furthermore including a conveying means (7, 8, 17, 18) for conveying the molten glass from the feed receptacle (1) to the vacuum compartment (2).

It also relates to a process for manufacturing substrates employing the device according to the invention, and to the substrates thus manufactured.

Figure 1

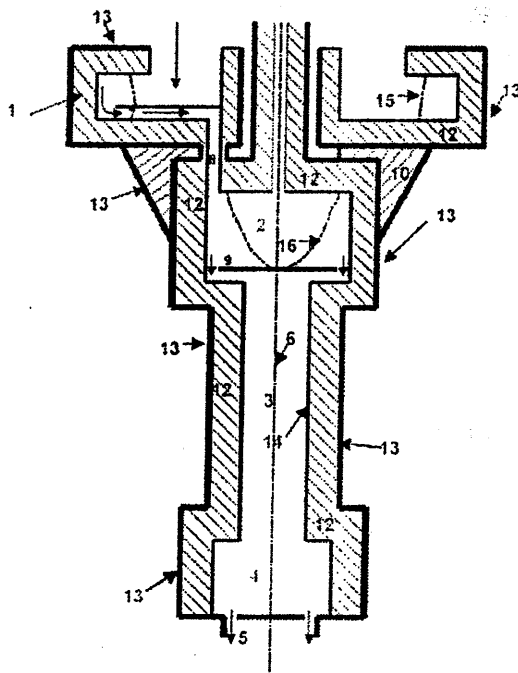


Figure for the abstract