ABSTRACT

DEVICE FOR THE TRANSPORT, STORAGE, AND TRANSFER OF SUBSTRATES

According to the invention, a transport box '1) may be connected to an interface (2) and contain a basket '3) in which the substrates (4) may be placed. The basket (3) consists of a set of plates (3a-3f), stacked one after the other and individually replaceable. The basket (3) is entirely shifted to the interior of the interface (2), then the means of movement isolating a selected plate by moving the adjacent places, allowing the robot (5) to come and extract the selected substrate. When in a transport position, the plates (3a-3f) are in contact with each other, therefore reducing the amount of space taken up by the substrates (4).

Figure to publish : 3