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Title

Device for glassware moulding by vacuum suction method

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Description**EN**

The invention relates to glass industry and can be used in the creation of a device for glassware moulding by vacuum suction method. The device for glassware moulding by vacuum suction method comprises a mould (2), mounted on a holder (1), and a blade (3) located coaxially with the mould (2). In the blade (3) are made cooling channels (4) and a central hole, in which is fixed a suction head (6), which is connected to a vacuum line (7) and communicates with blind cooling channels and vacuum cooling channels (5) made in the blade (3), which communicates in turn with vacuum channels (8), communicating with vacuum channels of smaller size (9). The channels (8, 9) are made in the mould (2). The vacuum cooling channels (5) are equipped with a valve and communicate with the cooling channels (4). In the blade (3) are made axial channels (10), which communicate with cooling channels (11) made in the mould (2). The number of blind cooling channels and vacuum cooling channels (5) is chosen depending on the weight and configuration of the lower part of the product (13).