

Abstract

In an arrangement for locking and unlocking a door of a container, the object of the present invention is to increase operating reliability when locking and unlocking in a simple manner such that an opening and closing of the transport container in automated operation is ensured. Particle generation is to be reduced at the same time.

According to the invention, locking elements within a door which can move in and out penetrate into recesses of the container to be closed when moved out along a curved path.

The invention is applicable particularly in transport containers for wafer-shaped objects of larger diameter, in which removal and charging are effected individually in a plane parallel to the surface of the wafer-shaped object and whose container cover is removed and inserted laterally.

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