

ABSTRACT

A mask transfer system and transfer method, comprising an inner mask store (1) used for storing masks, a rotating mechanical arm used for moving the masks, and a mask fork (3) connected to the rotating mechanical arm and used for picking up the masks. The rotating mechanical arm is provided with a micro-adjustment piece (4) used for coordinating with the rotating mechanical arm to compensate position deviations of the masks picked up by the mask fork, so as to implement mask pre-alignment. The mask transfer system and transfer method achieve the effect of being low in cost.