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(54) **BOTTOM MOLD LINKAGE MECHANISM OF BOTTLE BLOWING MACHINE**

(57) The invention discloses a bottom mold linkage mechanism for a bottle blowing machine comprising a frame, a swing shaft, a bottom mold base, and a swing arm. Wherein the swing shaft extends in an up-down direction, the swing shaft is disposed on the frame in a manner that it is able to rotate around its own axis line, the bottom mold base is liftable disposed on the frame, the swing arm is connected to the swing shaft and is able to rotate around the axis line of the swing shaft, the bottom mold linkage mechanism further comprises a cylindrical cam provided with a cylindrical cam groove and a first rotor, the first rotor is arranged in the cylindrical cam groove in a manner that it is able to move along an extension direction of the cylindrical cam groove, the swing arm has a swinging end, one of the first rotor and the cylindrical cam is disposed on the swinging end, and the other one is disposed on the bottom mold base. The linkage mechanism has fewer components, a simple structure, and reliable operation.

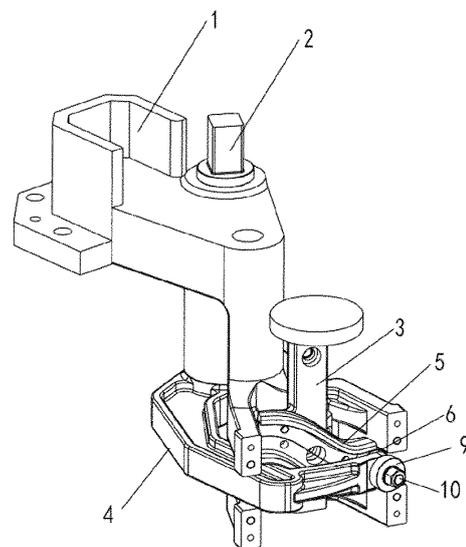


FIG. 3

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