

Abstract

An automated medicine sorting and medicine dispensing system comprising: a medicine storage mechanism (110) for storing a plurality of types of medicine; a medicine picking up mechanism(120) for picking up medicines from said medicine storage mechanism (110); and a rotating base (130) comprising a housing chamber (134), a rotating pad that is set within said housing chamber (134) and an electrical motor (131) that drives said rotating pad to rotate, wherein said housing chamber (134) is in communication with a medicine discharging passage. The automated medicine sorting and medicine dispensing system not only can realize automated medicine sorting and medicine dispensing, but also has the advantages of small volume, full functions and better user experience. Moreover, a portable medicine box is also provided, which is easy for an user to carry.

Fig 1 for publication.