

ABSTRACT

DEVICE AND METHOD FOR INDIVIDUALIZING PIECE GOODS

The invention relates to a device and a method for individualizing piece goods to be stored in a picking device, in particular packages of medication. With known individualizing devices, it is not possible to provide the packages of medication individually and such that the packages rest on a specified lateral surface. The device according to the invention comprises a supply device for piece goods, a capturing device (20) for capturing 3D images of piece goods (2, 3), a controller (30) for analyzing 3D images and for determining a piece good (3) to be received, a conveyor device (40) for receiving a piece good (2), a deposit surface (50), and a lateral capturing device (60). The controller is configured such that the alignment of the received piece good is ascertained and the preferred storing surface is determined, and the conveyor device (40) is actuated such that a received piece good is arranged on the deposit surface (50) on a preferred storing surface.

Fig. 1a