

Title (en)
DEVICE AND METHOD FOR LABELING OBJECTS

Title (de)
VORRICHTUNG UND VERFAHREN ZUM ETIKETTIEREN VON GEGENSTÄNDEN

Title (fr)
DISPOSITIF ET PROCEDE POUR ETIQUETER DES OBJETS

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Application
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Abstract (en)
[origin: US6894709B2] The invention relates to a device and a method for labelling objects, in particular food packages. The device comprises a printer, in particular a thermal-direct printer or thermal-transfer printer for printing labels; an application device for applying a printed label to the object to be labelled; and at least one working device, arranged upstream of the application device, in the form of a weighing device, a packaging device, and/or a transport device for the objects to be labelled. In order to prolong the service life of the print head and to improve the print quality, the provision of a measuring and control device is proposed which for each object to be labelled determines the printing time that is available for printing the label to be applied to each of said objects, taking into account the required working time of the working device/s, and which measuring and control device, depending on the printing time determined, controls the printer such that printing of the label is completed within the available printing time at a matching printing speed, which is as slow as possible.

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