CLAIMS

1. A method for providing a singling device (20) of a storage and dispensing container (1) for drug portions, wherein

a) a to-be-measured drug portion of a specific drug type is provided;

b) ~~at least one image of the drug portion is generated by a detection device (45, 46; 65, 66; 76, 77; 78, 79)~~ a plurality of images is generated by an imaging device, wherein the to-be-measured drug portion is rotated between the images by a specified angular step;

c) the ~~at least one~~ images ~~is~~ are image-analytically processed and a 3D model of the drug portions is determined, wherein the processing is carried out in a fully automated manner by a control device, and wherein specified drug information based on the 3D model for the provided drug portion is determined, wherein this information comprises at least the dimensions of the drug portion;

d) on the basis of the ascertained drug information, a singling device (20) fitting the drug portions to be singularized is identified in a fully automated manner,

wherein drug information of a plurality of drug portions of the same drug type are determined by repeating steps a) through c) and

on the basis of the plurality of the ascertained drug information, the fitting singling device is identified.

~~2. The method for providing a singling device (20) of a storage and dispensing container (1) according to Claim 1,~~

~~characterized in that~~

~~drug information of a plurality of drug portions of the same drug type are determined by repeating steps a) through c) and~~

~~on the basis of the plurality of the ascertained drug information, the fitting singling device is identified.~~

~~3~~2. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to Claim 1~~ or 2~~,

characterized in that

during the image-analytical processing, the color of the drug portion is additionally determined as part of the drug information.

~~4~~3. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to one of Claims 1 ~~through 3~~or 2,

characterized in that

for ascertaining a suitable singling device, an inquiry is made on the basis of the drug information in a database, in which data for a plurality of singling devices are stored.

~~5~~4. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to Claim 3~~4~~,

characterized in that

as long as a suitable singling device is identified in the database inquiry, an updated inventory of this singling device is determined.

5~~6~~. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to Claim ~~4~~3 or ~~5~~4,

characterized in that

as long as no suitable singling device is identified in the database inquiry, model data for a suitable singling device are determined on the basis of the drug information.

~~7. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to one of Claims 1 through 6,~~

~~characterized in that~~

~~in step b), a plurality of images is generated by an imaging device, wherein the to-be-measured drug portion is rotated between the images by a specified angular step, and~~

~~in step c), during the image-analytical processing, a 3D model of the drug portion is determined, on the basis of which the drug information is ascertained.~~

~~8~~6. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to Claim ~~7~~1,

characterized in that

in step b) the plurality of images are generated by an imaging device having a telecentric lens.

~~9~~7. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to one of Claims 1 through 6~~8~~,

characterized in that

the steps a) and b) are carried out by a first user and at least step d) is carried out by a second user.

~~10~~8. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to Claim ~~9~~7,

characterized in that

the data of the at least one image generated in step b) or of the drug information determined in step c) are transmitted by the first user by means of data remote transmission to the second user.

~~11~~9. The method for providing a singling device (20) of a storage and dispensing container (1) for drug portions according to Claim ~~9~~7 or ~~10~~8,

characterized in that

e) a specified number of singling devices is made available to the first user by the second user.