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(54) Title: SYSTEM OF CODED PACKAGE AND APPARATUS

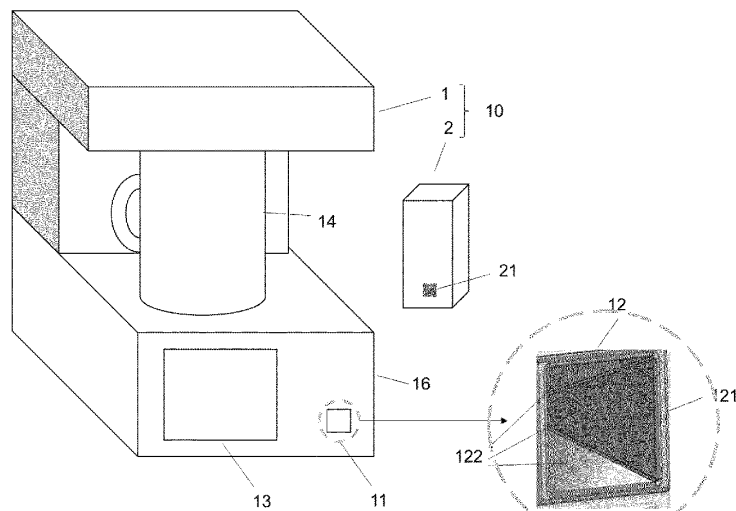


Figure 1

(57) Abstract: The invention concerns a system (10) of a package (2) containing a product and an apparatus (1) using said product, the apparatus being refilled by the product contained in the package, wherein a code (21) related to the contained product is associated to the package, said code being a two dimension code and said code presenting a predetermined surface S_{code} , and wherein the apparatus comprises a code reader (11) to read the code associated to the package, said code reader being an image capturing device, said image capturing device being defined by : - a predetermined focal range, - a horizontal angle of view α and a vertical angle of view β , wherein the apparatus comprises a housing structure (16) and a cavity (12) inside the housing structure, wherein the image capturing device is positioned at the back side of the cavity.

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