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- (54) **Title:** METHOD OF EVALUATING THE QUALITY OF A COLOR REFERENCE CARD

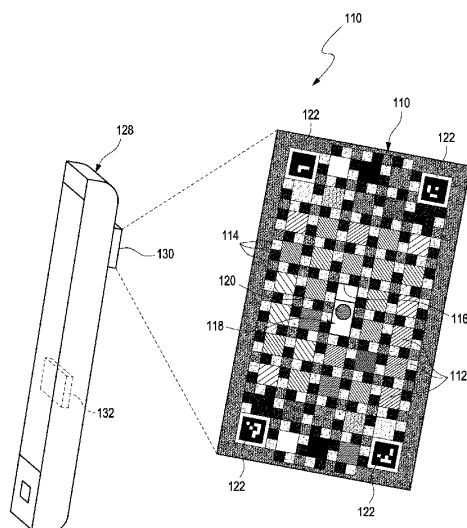


Fig. 2

(57) Abstract: A method of evaluating the quality of a color reference card (110), the color reference card (110) comprising a plurality of color reference fields (112) having known reference color values, the method comprising the following steps: i. capturing at least one image of at least a part of the color reference card (110) by using at least one camera (130) of at least one mobile device (128); ii. determining measured reference color values for at least some of the color reference fields (112) from the image; iii. determining a relationship between at least some of the measured reference color values and the corresponding known reference color values; and iv. deriving at least one item of quality information on the quality of the color reference card (110) by using the relationship of step iii. Further, a method for determining the concentration of an analyte in a bodily fluid, a mobile device (128), a kit (126), a computer program and a computer-readable storage medium are disclosed.

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