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(54) Title: METHOD FOR INSPECTING A SOFT CONTACT LENS FOR THE PRESENCE OF AN ORANGE PEEL DEFECT

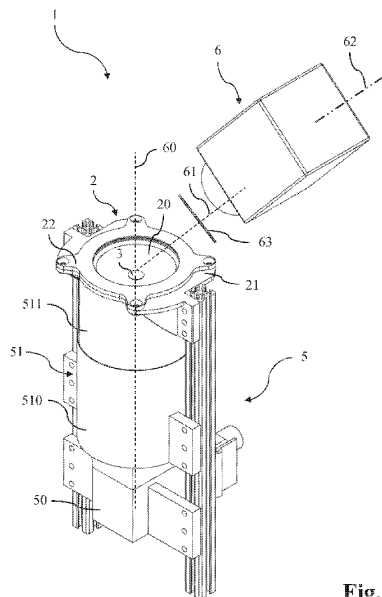


Fig. 1

(57) Abstract: A method for inspecting a soft contact lens (3) for an orange peel defect comprises the steps of: illuminating the whole lens through the transparent bottom (20) with incoherent white illumination light (40); capturing an image of the lens at an image capturing location (6) arranged in an image capturing direction (61) different from a transmission direction (60); detecting in the image the intensity of white light scattered by the lens in the image capturing direction; comparing the detected intensity of the scattered white light with a threshold intensity; determining whether the image comprises at least one coherent area in which the detected intensity of the scattered white light is higher than the threshold intensity, and which is larger than a predetermined threshold size; and rejecting the lens as comprising an unacceptable orange peel defect in case the at least one coherent area is larger than the predetermined threshold size.

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