

Claims

1. A method for inspecting a contact lens, in particular a soft contact lens (1), said method comprising:

illuminating a contact lens to be inspected with collimated light from one of a front side or a rear side of said contact lens;

producing an electronic orthographic image (10,) of said illuminated contact lens on a side opposite to said side from which said contact lens is illuminated;

electronically scanning said electronic orthographic image (10) of said contact lens in at least one portion in sections (S) of a predetermined size and detecting within each of said sections a line structure (5);

counting a total number of detected line structures (5) in said at least one portion of said scanned electronic orthographic image of said contact lens and comparing said counted total number of line structures with a predetermined threshold value (T) to determine whether or not said contact lens is inverted;

wherein electronically scanning said electronic orthographic image (10) of said contact lens in said sections (S) is performed in a radial direction, and wherein said sections (S) are radially oriented sections, and wherein said radially oriented section (S) is of rectangular shape and has a size of three circumferential pixels and five radial pixels of said electronic sensor (42).