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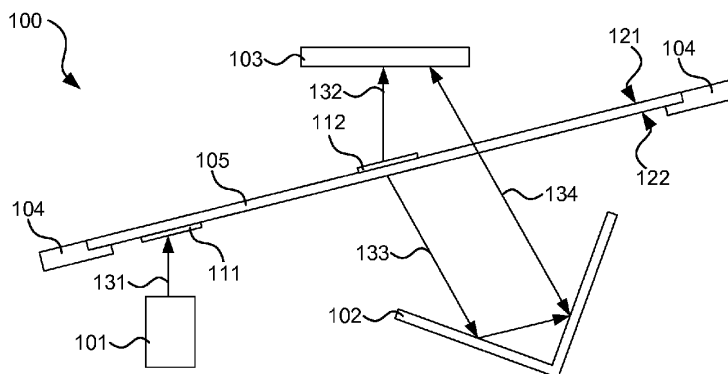


FIG. 1

(57) Abstract: According to an embodiment, an arrangement (100) for optical measurements comprises: an image source (101); a at least one camera (103); and a mounting arrangement (104) for a waveguide (105), wherein the waveguide (105) comprises an in-coupling structure (111) for coupling light into the waveguide (105) and an out-coupling structure (112) for coupling light out of the waveguide (105); wherein the image source (101) is configured to produce light (131) comprising a test image and the image source (101) is arrangeable to direct the light to the in-coupling structure (111) of the waveguide (105); the at least one camera (103) is arrangeable to receive light (132) out-coupled by the out-coupling structure (112) to a first side (121) of the waveguide (105) and to receive light (133) out-coupled by the out-coupling structure (112) to a second side (122) of the waveguide (105); and the at least one camera (103) is configured to produce a first image based on the light (132) out-coupled by the out-coupling structure (112) to the first side (121) of the waveguide (105) and produce a second image based on the light (133) out-coupled by the out-coupling structure (112) to the second side (122) of the waveguide (105).

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