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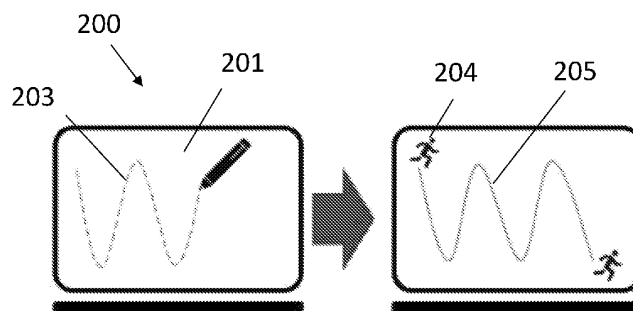


Fig. 2

(57) Abstract: A system (200) for conducting a vision assessment test of an eye of a patient comprising: a display screen (201) for displaying at least one test profile to the patient; an eye tracker controlled for detecting a gaze direction data of the eye of the patient when viewing the test profile(s); and a processor for processing the detected gaze direction data and identifying a correlation between the gaze direction data and the test profile(s) to thereby obtain a vision assessment of the patient's eye; wherein the system comprises a user interface (203) for enabling an operator of the system to author the test profile(s) for the patient by controlling one or more parameters of the test profile(s) prior to the vision assessment test being conducted.

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