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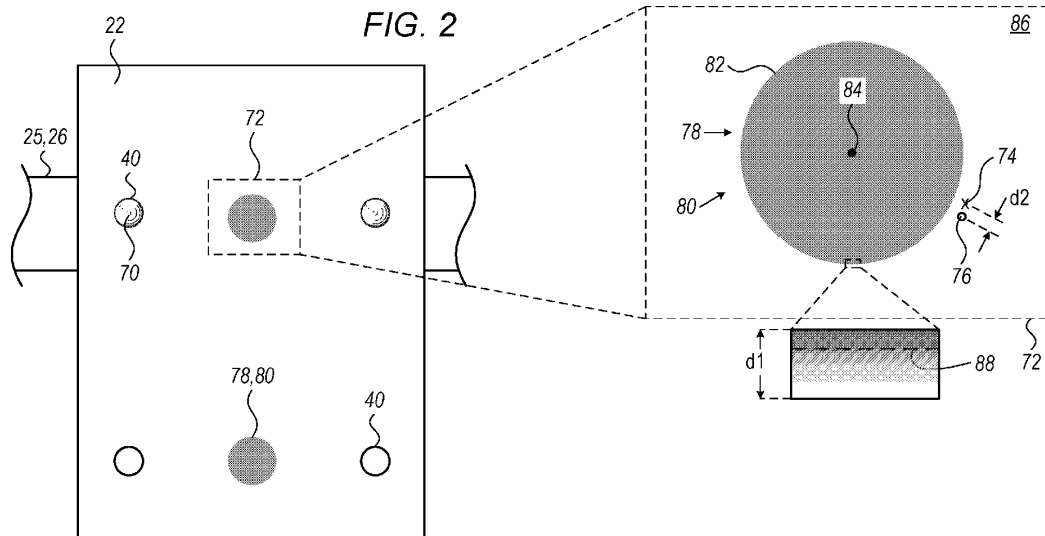
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(54) Title: TESTING AND CALIBRATING AN AUTOMATIC OPHTHALMIC SURGICAL SYSTEM



(57) Abstract: A system (20) includes a radiation source (48) configured to emit beams (52) of radiation, one or more beam-directing elements (49) configured to direct the beams, a card (22) configured to undergo a change in appearance at sites on the card on which the beams impinge, a camera (54) configured to acquire one or more images of the card, and a controller (44). The controller is configured to process the images and to control the beam-directing elements, in response to processing the images, so as to direct the beams at one or more target points (74) in a field of view (72) of the camera, thereby causing the appearance of the card to change at one or more irradiated locations (76) on the card. Other embodiments are also described.

[Continued on next page]

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