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(54) Title: MEASUREMENT FIXTURE FOR PRECISION POSITION MEASUREMENT

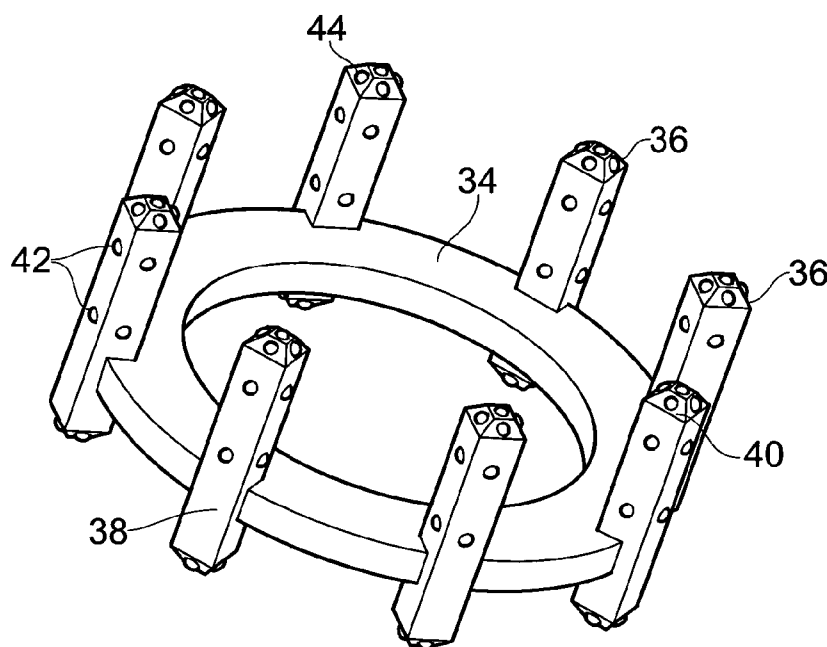


FIG. 3(a)

(57) Abstract: A measurement fixture has a plurality of optically-detectable elements, preferably infrared LEDs. In use, an object is attached in fixed spatial relationship to the fixture, and an optical measuring device detects the elements to provide 6D relative tracking of the object relative to a reference. This allows for improved control and accuracy, particularly in machining operations and in the control of robots.

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- *as to the identity of the inventor (Rule 4.17(i))*
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