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(54) **Title**: SYSTEMS AND METHODS FOR ENZYME DETECTION

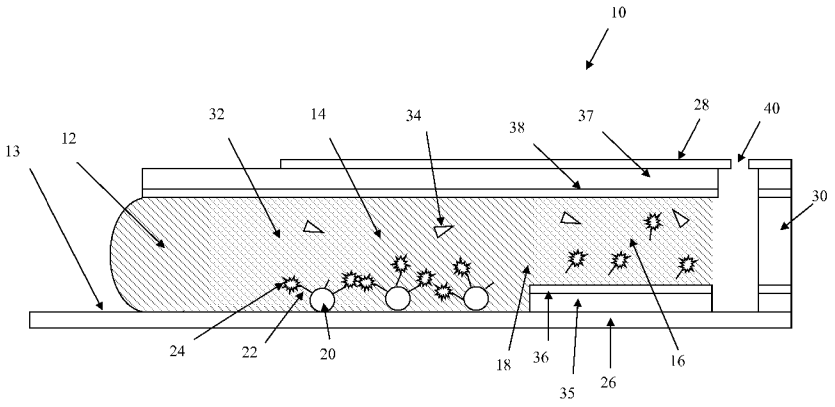


Fig. 2

(57) **Abstract**: Disclosed herein are a biosensor and a system including a biosensor and a meter for detecting a target analyte in a liquid sample via a cleavage reaction specific to the target analyte. Also disclosed are a method of fabricating the biosensor and a method of using the biosensor or the system.

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