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(54) Title: DEVICE AND METHOD FOR DETECTION OF FLUORESCENCE LABELLED BIOLOGICAL COMPONENTS

(57) Abstract: A sample acquiring device for detection of biological components in a liquid sample comprises: a measurement cavity for receiving a liquid sample, wherein the measurement cavity has a predetermined fixed thickness, and a reagent, which is arranged in a dry form inside the measurement cavity. The reagent comprises a fluorophore conjugated molecule.

WO 2007/111555 A1