A METHOD AND APPARATUS FOR ANALYSING A DYNAMIC SAMPLE

Abstract

A method of analysing a sample of biological material including components (2a to 2d) tagged with respective fluorescent labels (4a to 4d), comprises the steps of identifying a specific labelled component (2d) to be monitored, and irradiating with an energy beam at least one region (8) of the sample which substantially surrounds said specific component. The energy beam modifies the optical properties of labels in the region (8) such that they are distinguishable from the label (4d) associated with said specific component (2d). This assists the tracking of a specific component of interest as it moves through a sample. Apparatus for carrying out the method is also described.

Fig. 3B