Abstract

An apparatus and method for biopsy and therapy

A biopsy and therapy device comprising: a needling unit for holding and inserting a biopsy needle; an imaging module comprising an ultrasound probe and an actuator for moving the probe in a reciprocal action; a first arcuate slide; a second arcuate slide in sliding engagement with the first arcuate slide and a linkage to which the first arcuate slide is mounted; said linkage arranged to move the first and second arcuate slides within a vertical plane; said needling unit mounted to said arcuate slide wherein the first and second arcuate slides are mounted perpendicular to each other so as to rotate the needling unit about respective first and second principal axes.

Figure 5

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