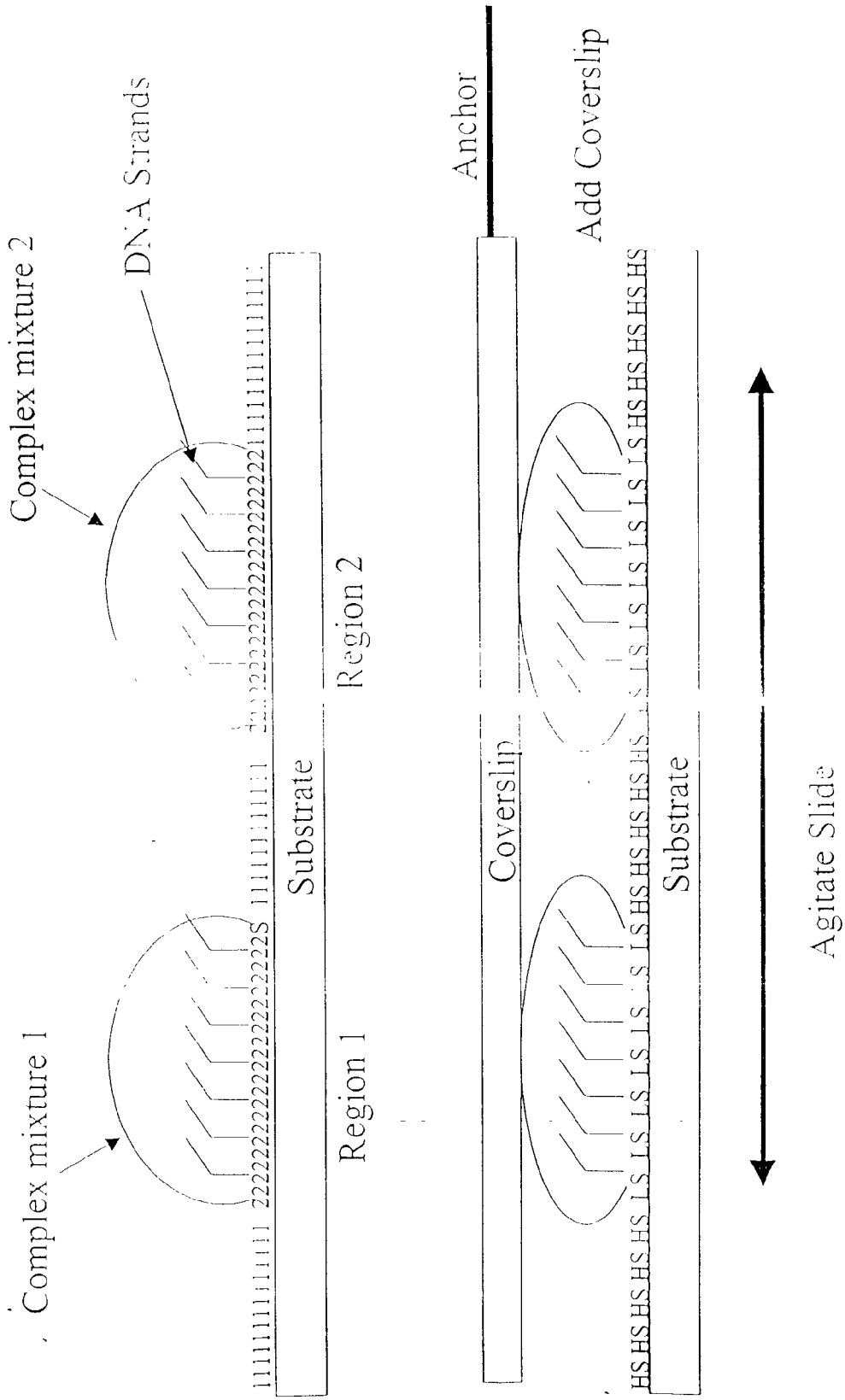FIG. 8 Chamber use