

Abstract

To provide a simply structured electrophoresis device that is suitable for downsizing, can prevent a container from lifting when a capillary is removed from the container, and also properly transfer the container. The electrophoresis device includes a capillary, a container (28) containing a sample or reagent, a stage (34), and a drive portion for driving the stage (34) as well as an engagement member (51L, 51R), capable of toggling between an engaged state to engage the container (28) with the stage (34) and a disengaged state, and a toggle mechanism for toggling the states of the engagement member (51L, 51R). Over a trajectory of the stage (34), one side includes a transfer area capable of transferring the container (28) to the stage (34). The other side includes a connection area capable of connecting and removing the capillary to/from the container (28). The toggle mechanism toggles the states of the engagement member (51L, 51R) in conjunction with the movement of the stage (34). The disengaged state is activated when the stage (34) is located on one side. The engaged state is activated when the stage (34) is located on the other side. The stage (34) moves horizontally while maintaining the engaged state on one side and maintaining the disengaged state on the other side.