

The diagram illustrates a laser-based material processing system. A laser beam, labeled 41, is emitted from a source at the top and passes through a series of optical components, including mirrors and lenses, labeled 42, 43, and 44. The beam is directed towards a workpiece, labeled 45, which is mounted on a moving stage, labeled 46. Arrows indicate the direction of the laser beam and the movement of the stage. The workpiece is shown with a cross-hatched pattern, suggesting it is a solid material. The stage is shown with a dashed line, indicating its movement. The entire system is enclosed in a frame, with dashed lines indicating the boundaries of the processing area.

Fig.2

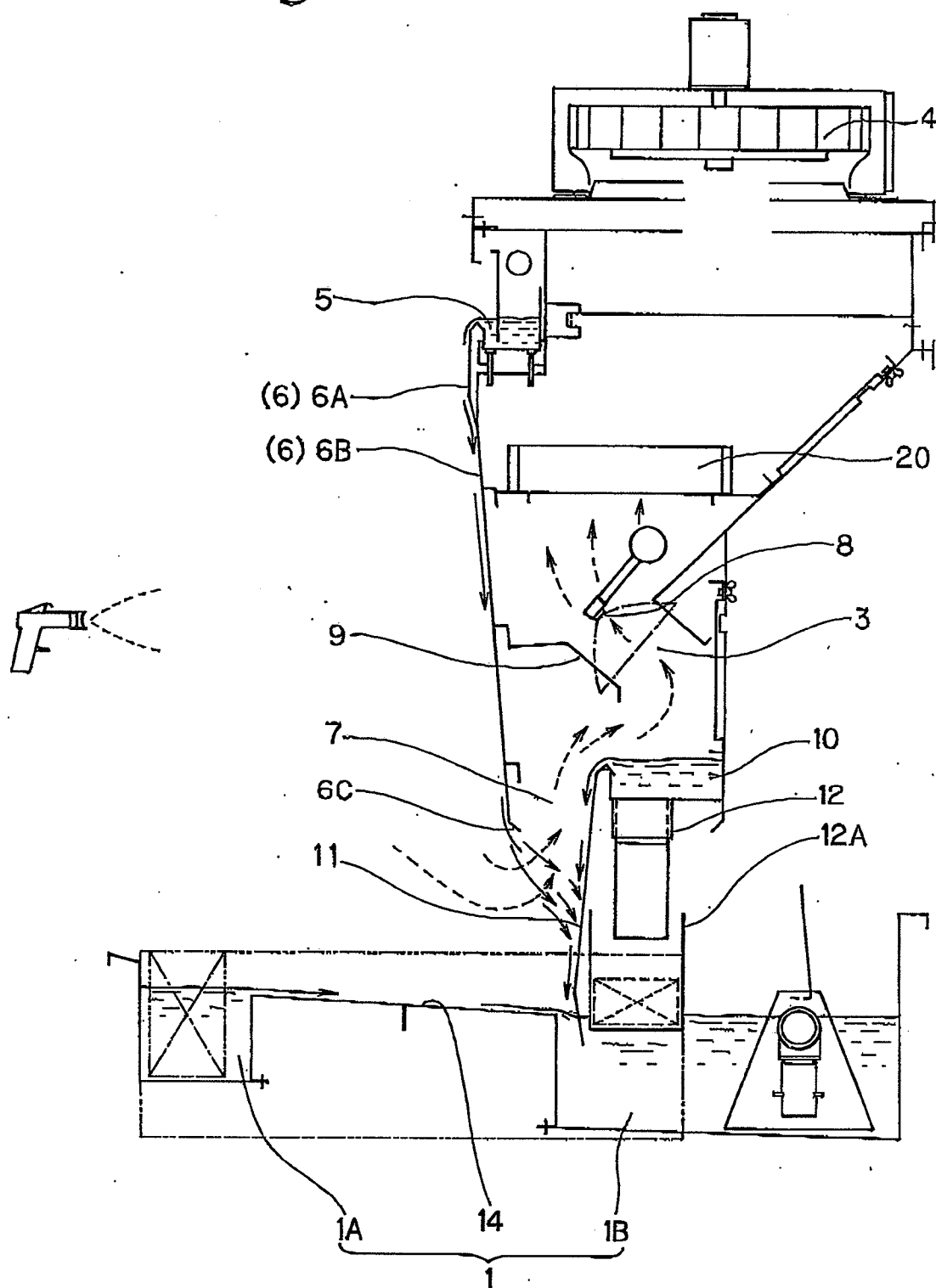


Fig. 3

