**Fig. 1**

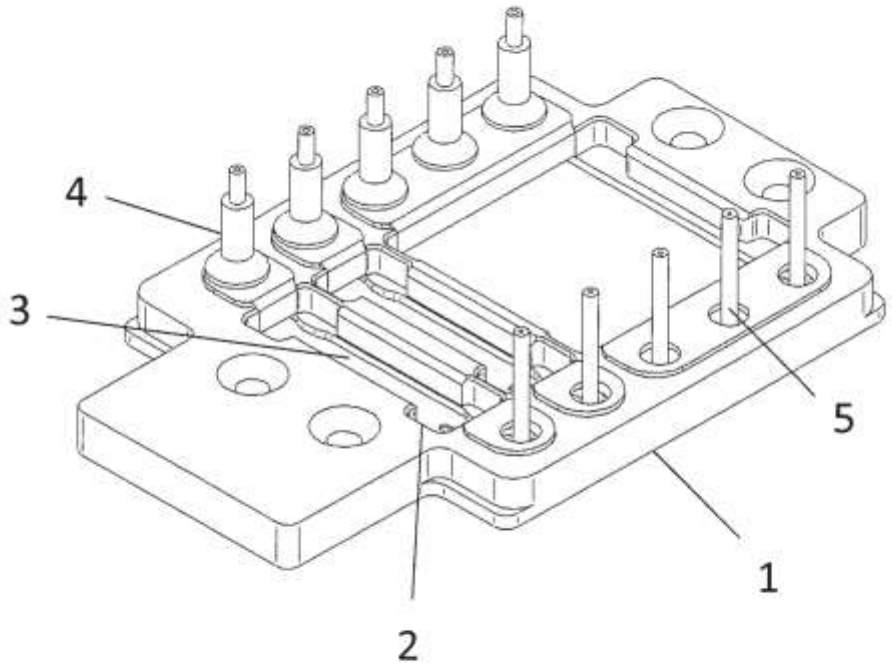


**Fig. 2A**

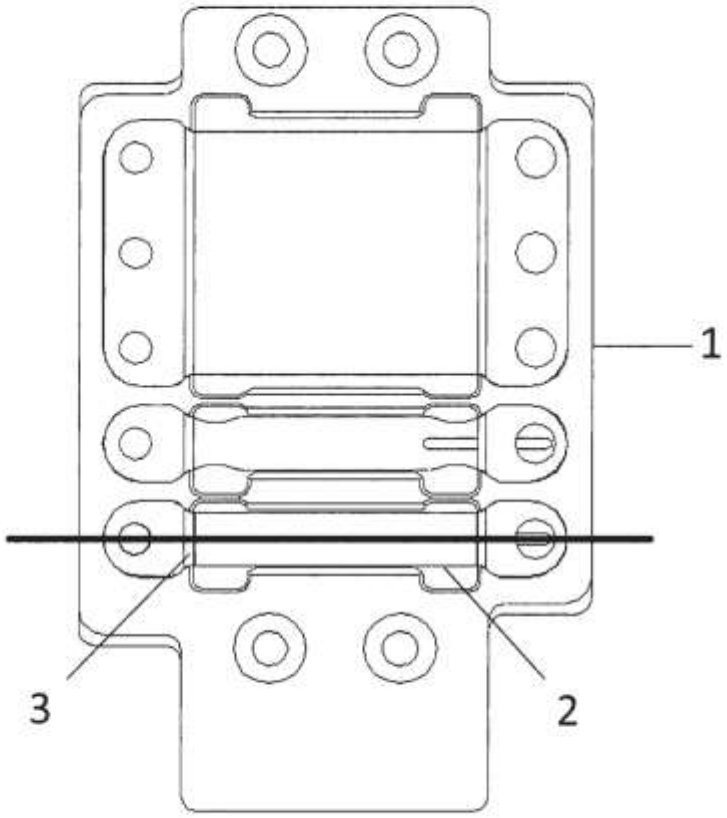


**Fig. 2B**

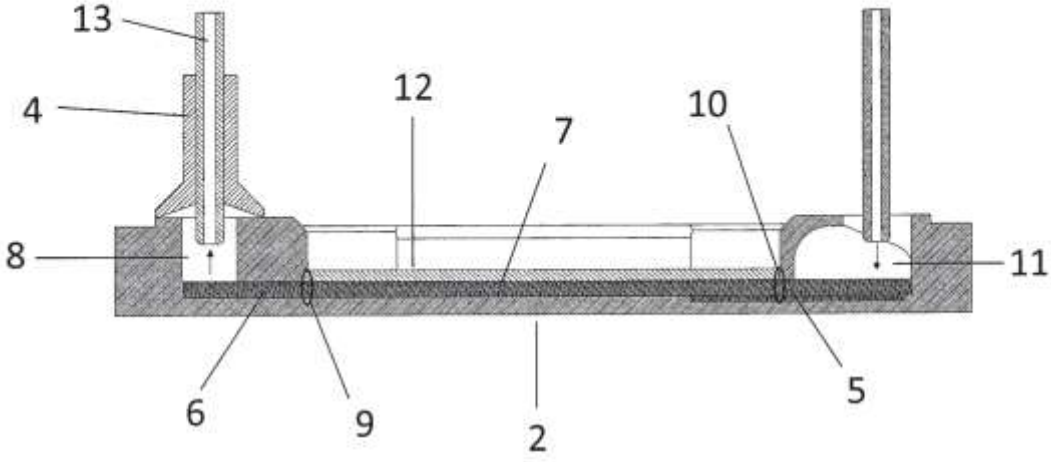


Fig. 3A

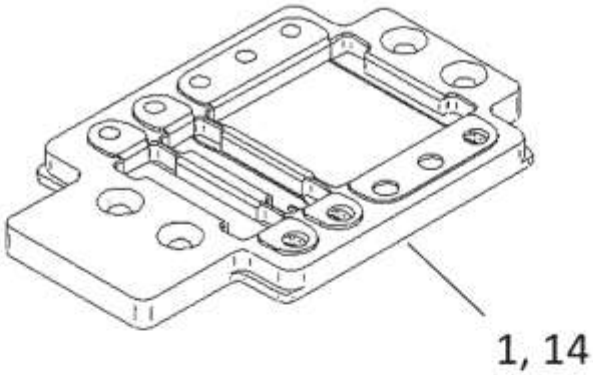



Fig. 3B

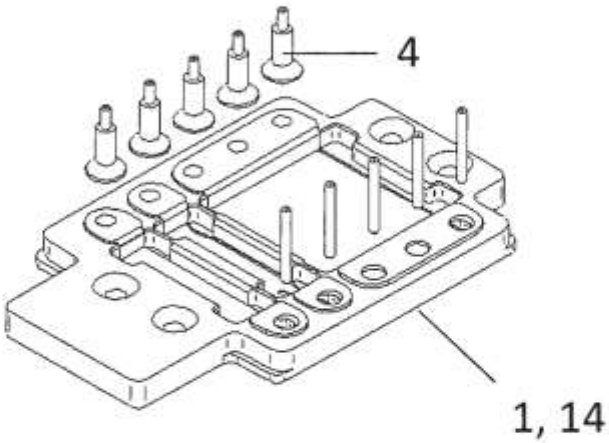



Fig. 3C

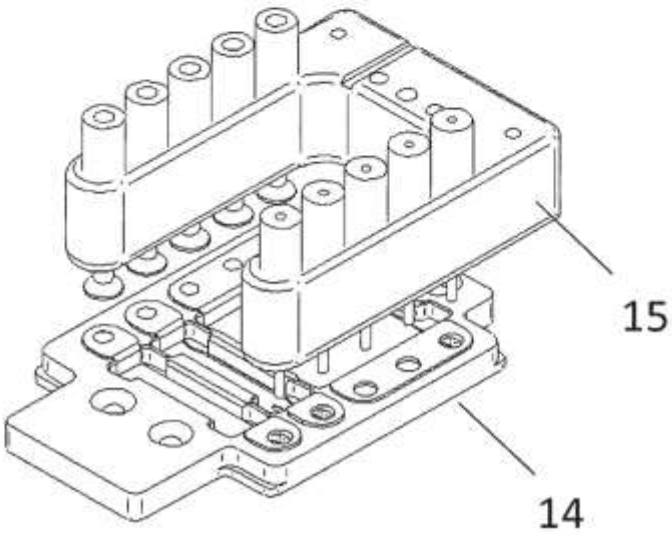


Fig. 3D

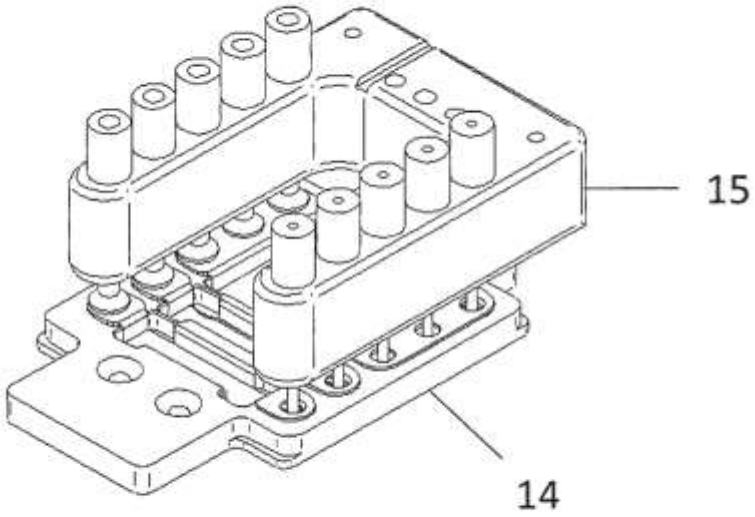


Fig. 4A

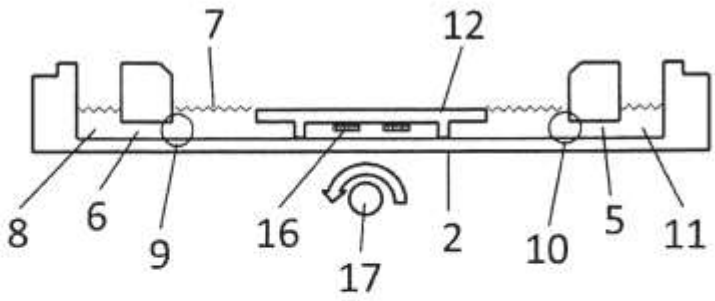



Fig. 4B

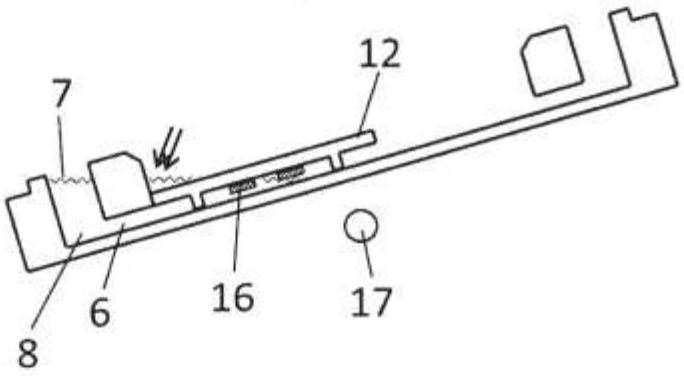



Fig. 4C

