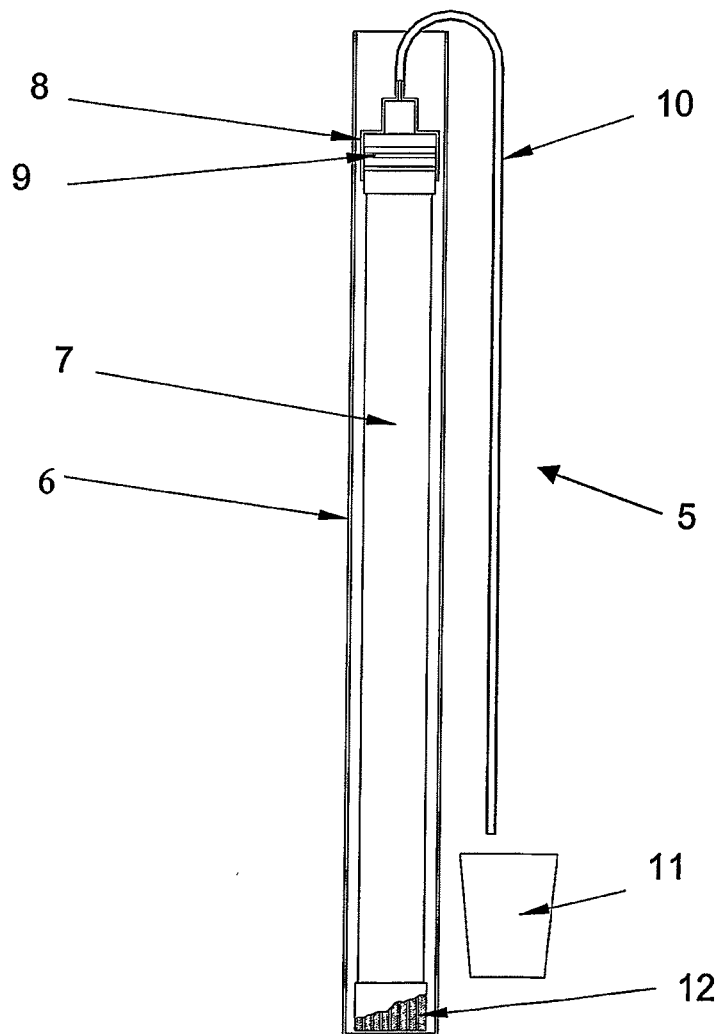
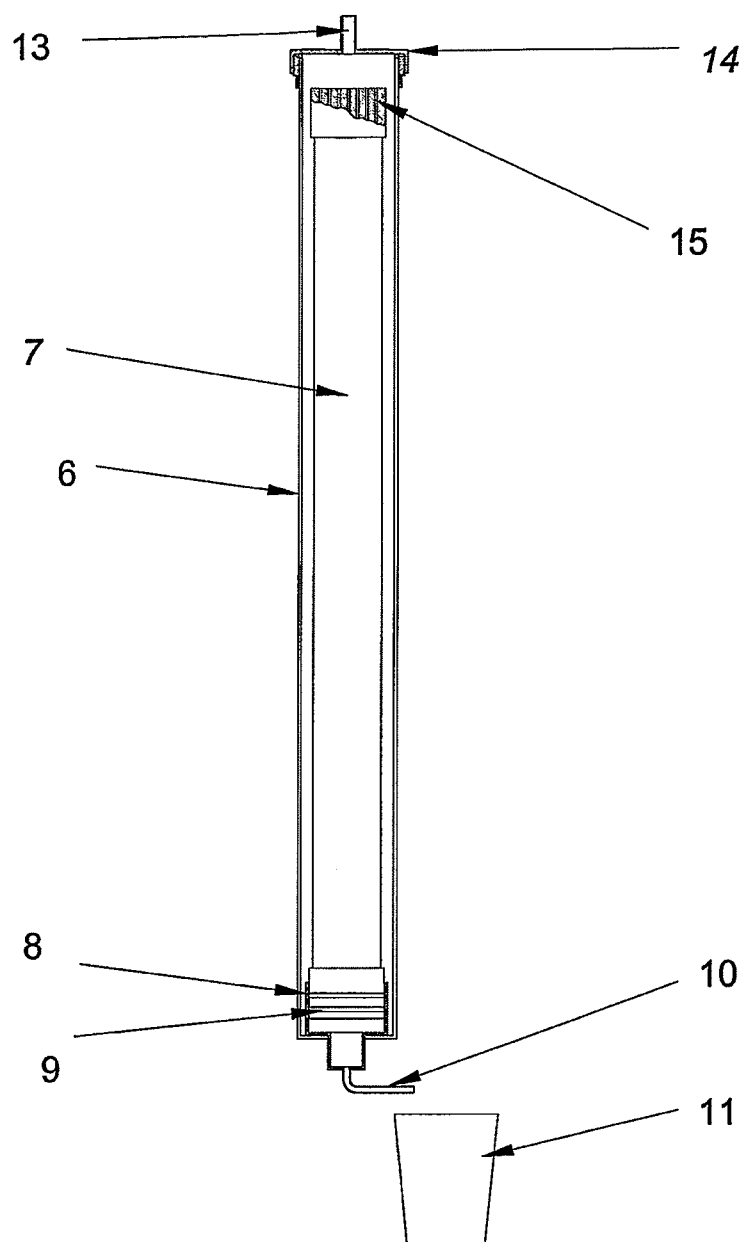


**Fig. 1**

**Fig. 2**

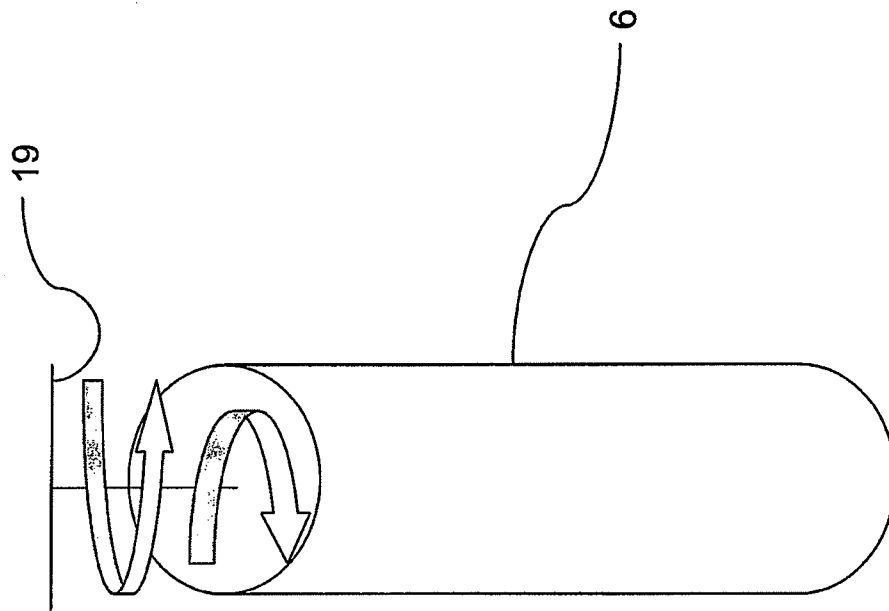


FIG. 3

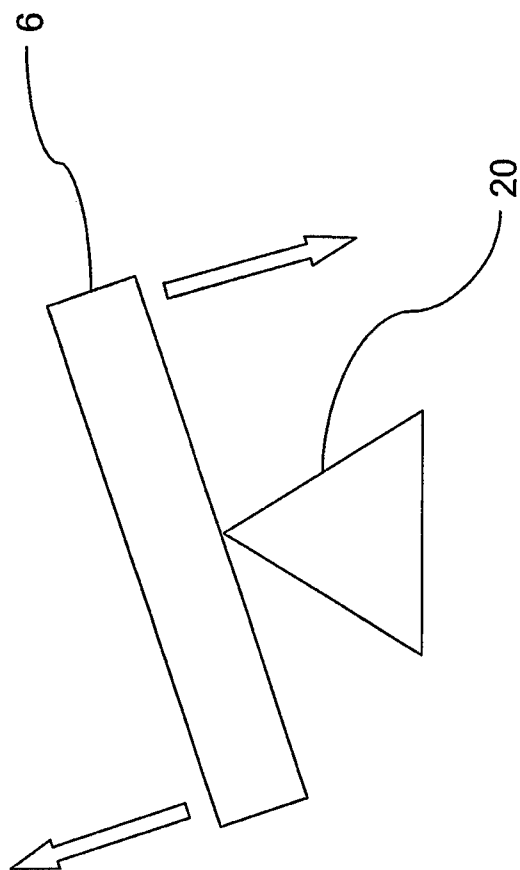


FIG. 4

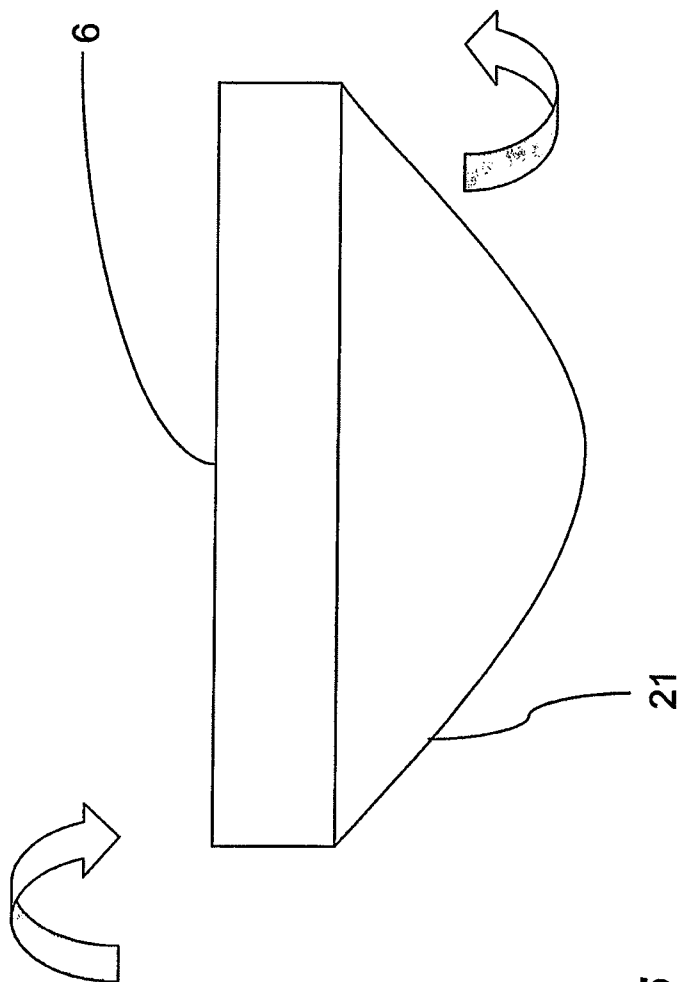


FIG. 5

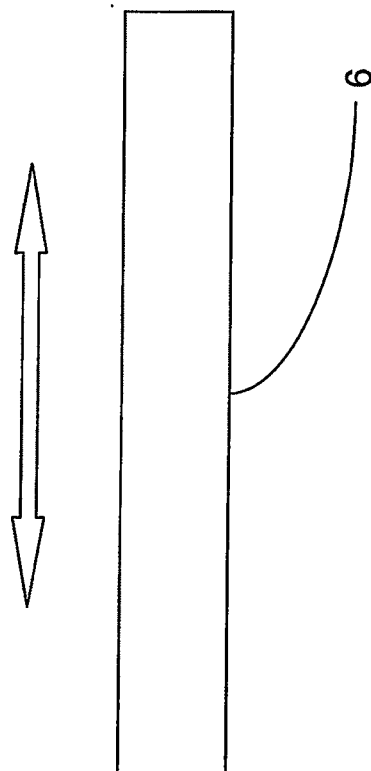


FIG. 6

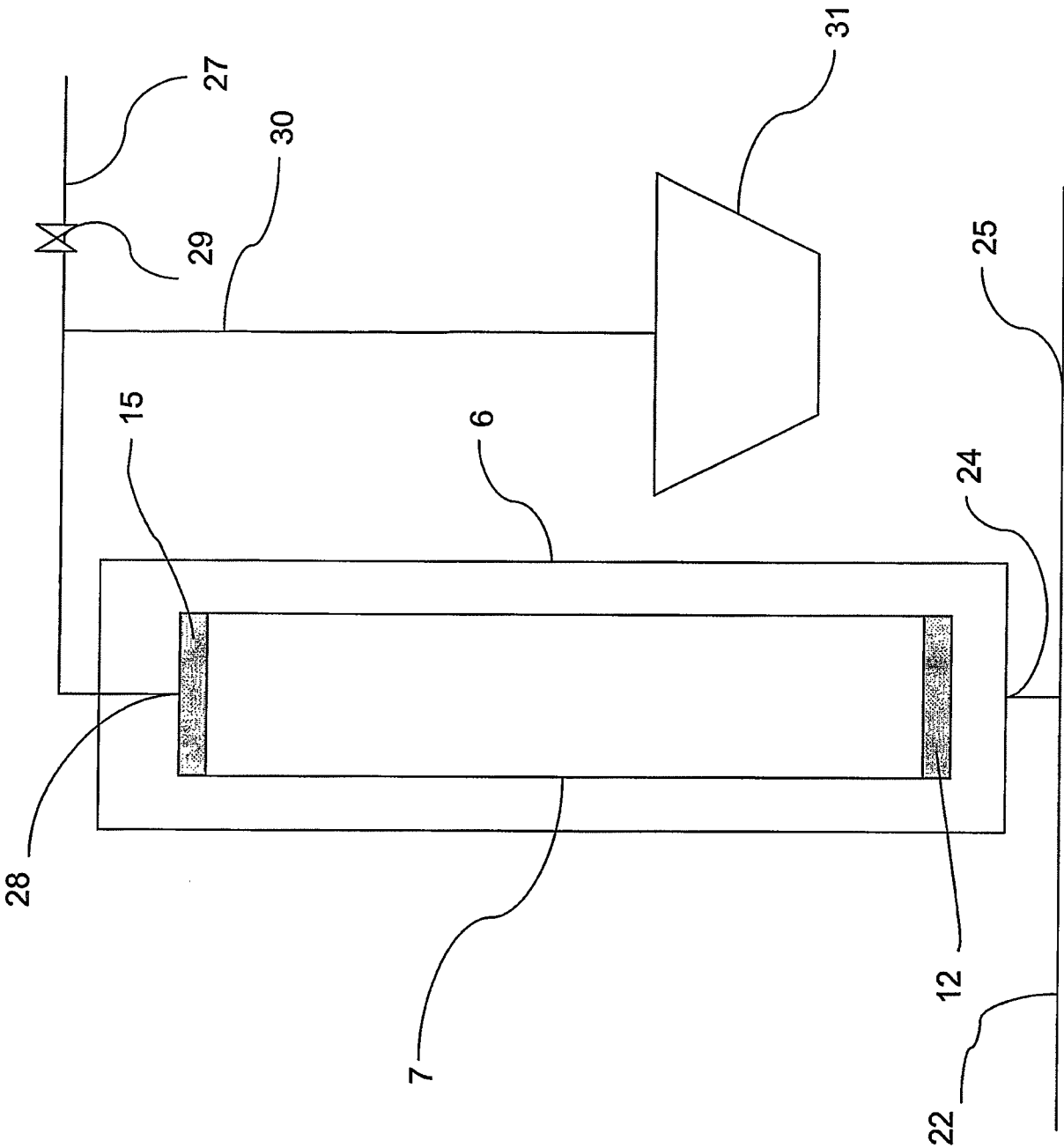


FIG. 7

Fig. 8

Trans-Membrane Pressure and Permeability

