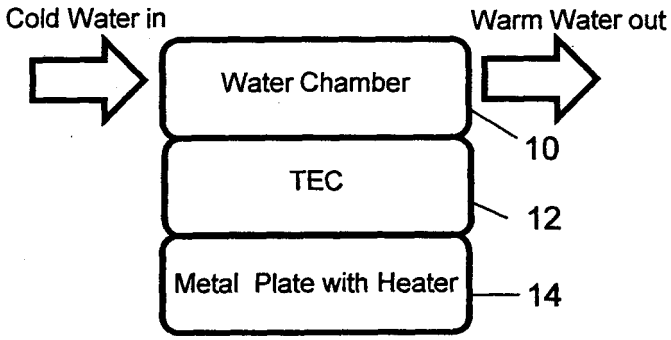

Cold Water in
Warm Water out
Water Chamber
10
TEC
12
Metal Plate with Heater
14

FIG 1

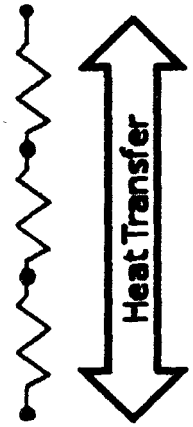

Heat Transfer

FIG 2

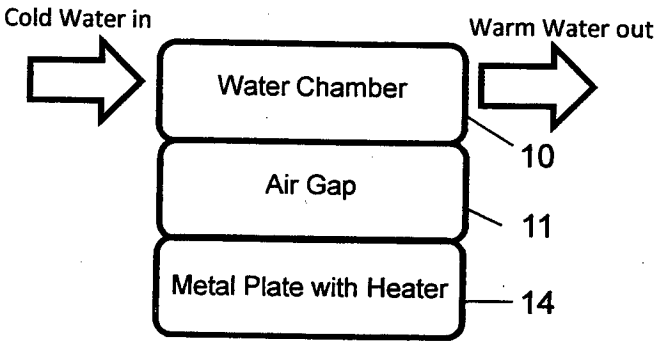

Cold Water in
Warm Water out
Water Chamber
10
Air Gap
11
Metal Plate with Heater
14

FIG 3

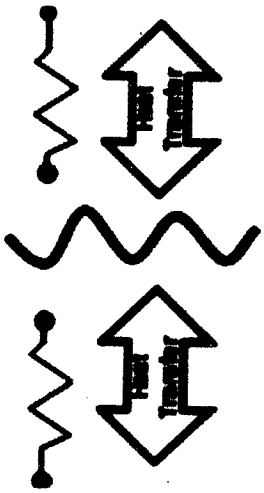


FIG 4

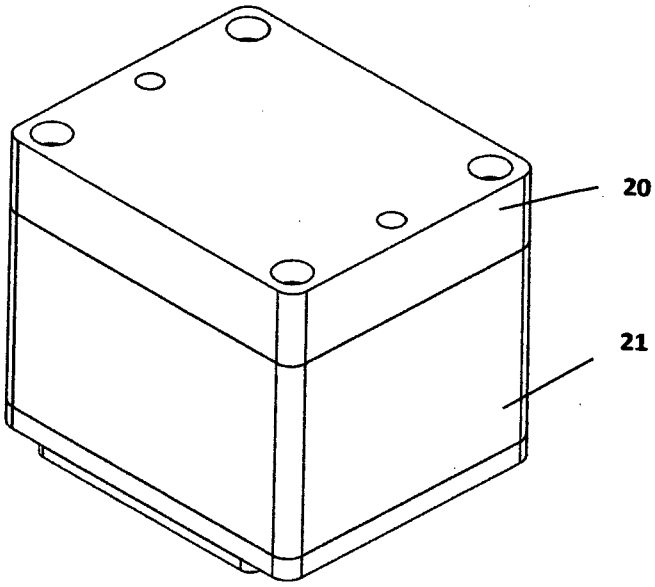



FIG 5

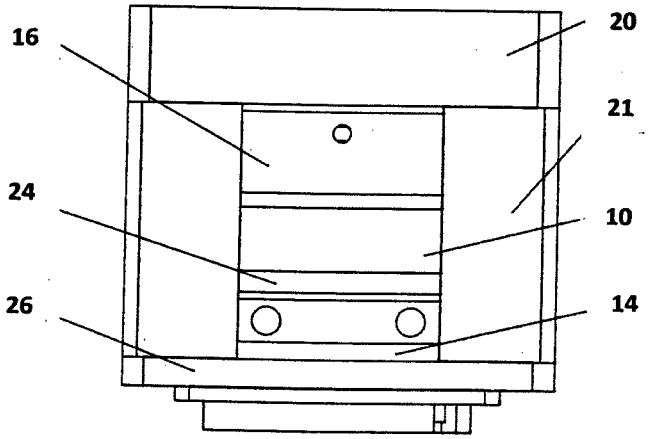



FIG 6

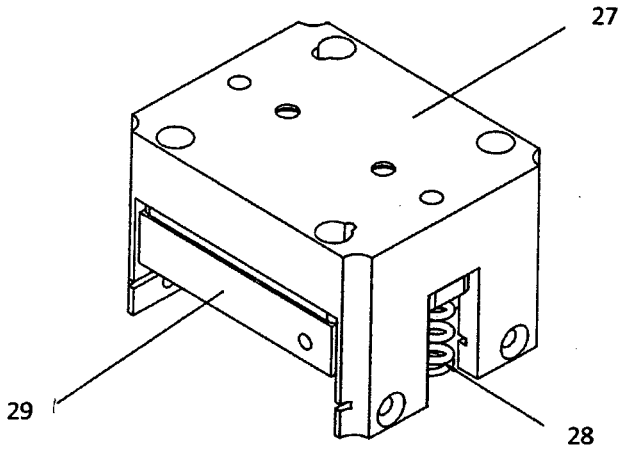



FIG 7

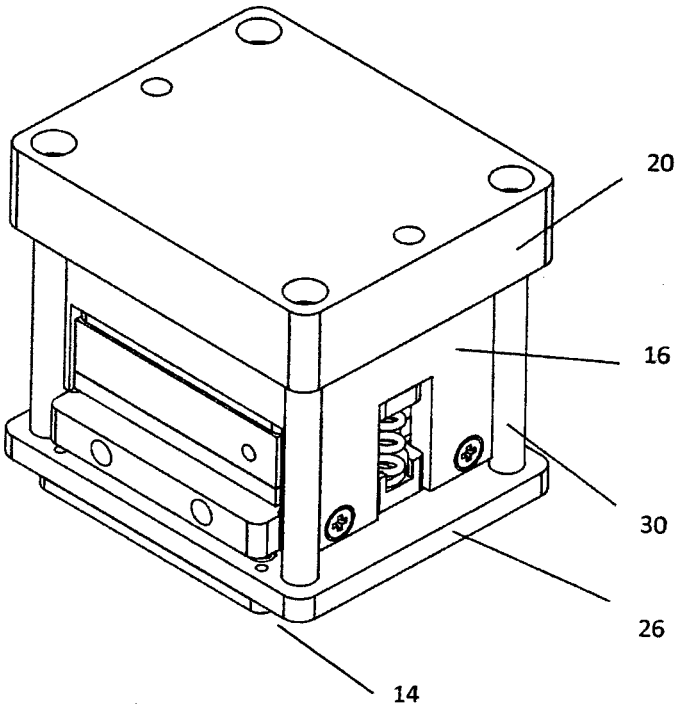



FIG 8