

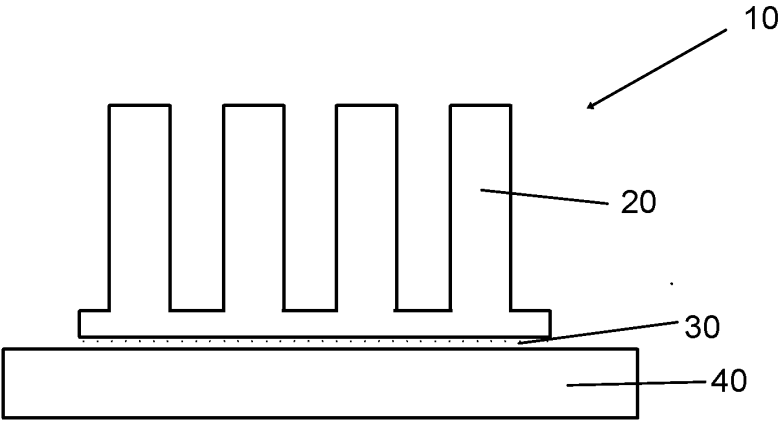


FIG. 1 (Prior Art)

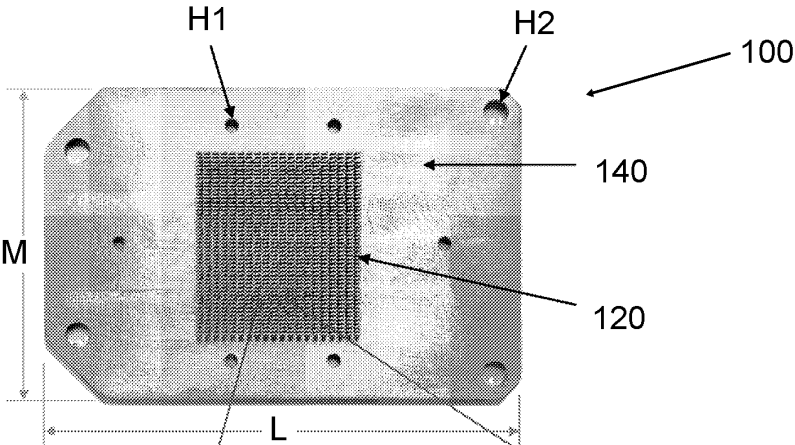


FIG. 2

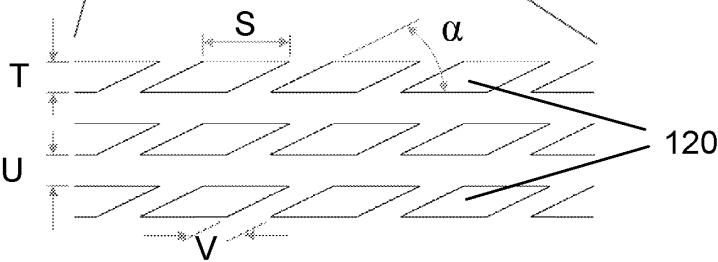


FIG. 3

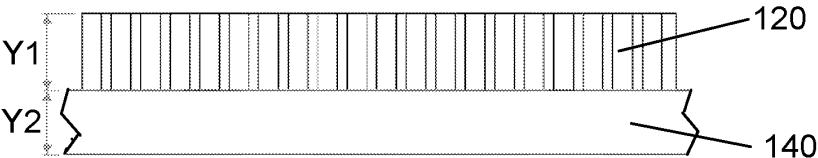


FIG. 4

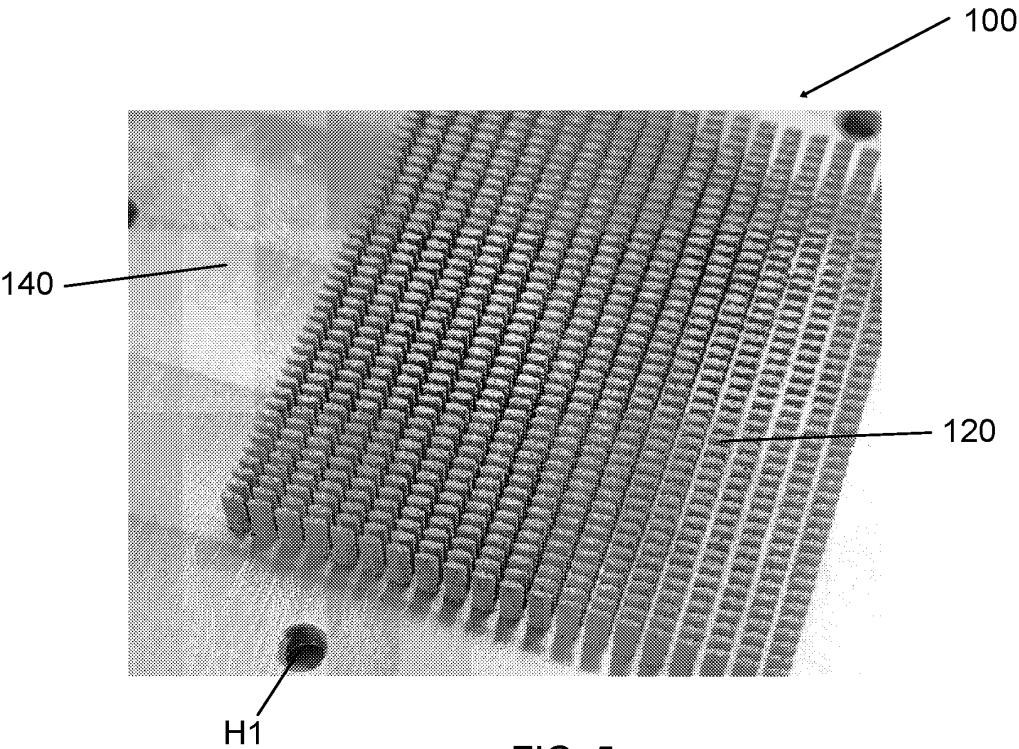


FIG. 5

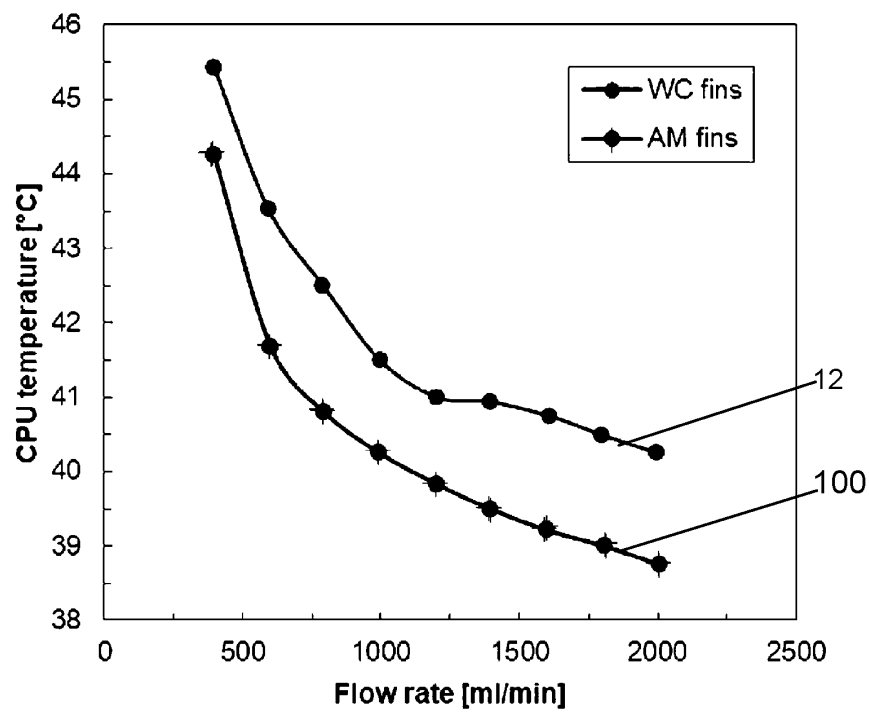


FIG. 6

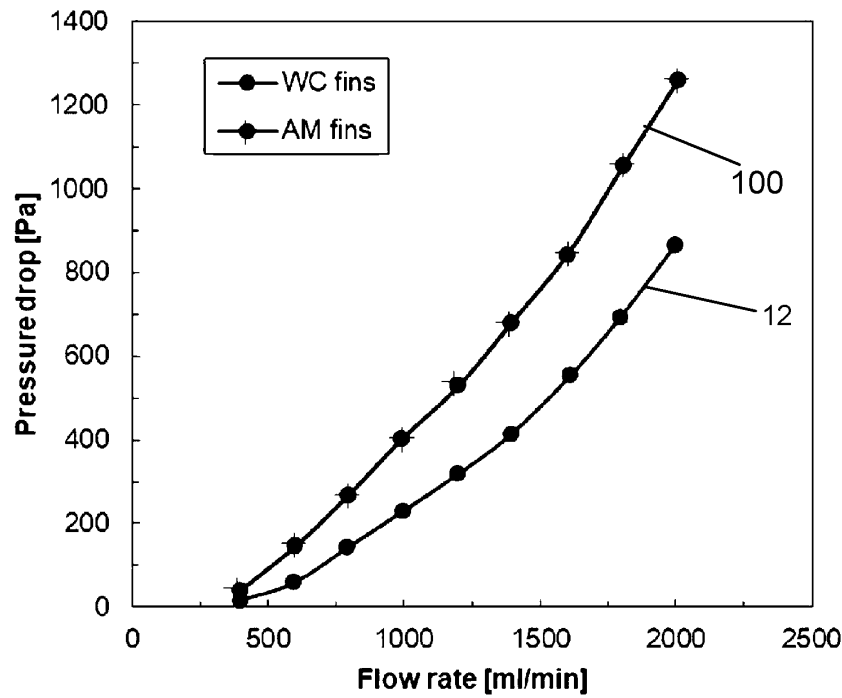


FIG. 7

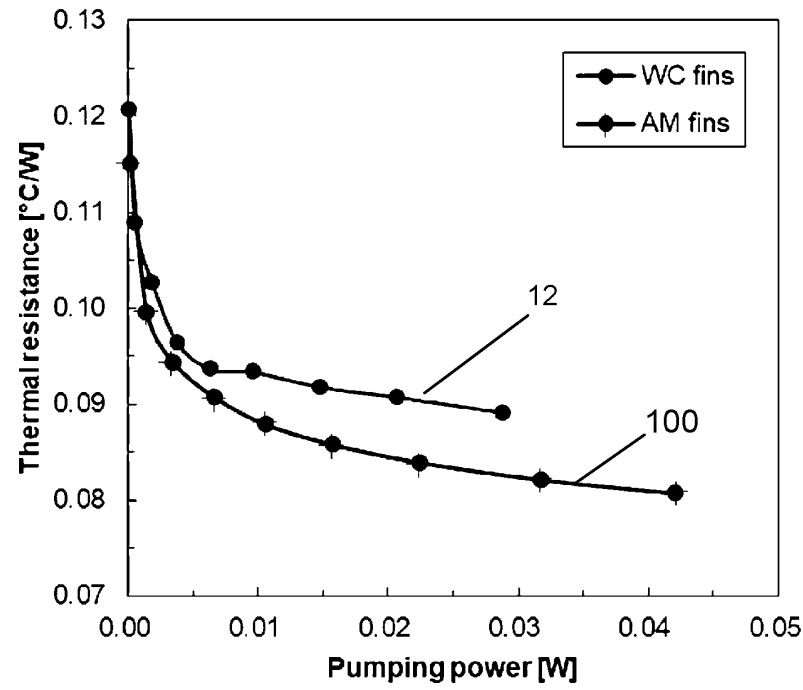


FIG. 8

Parameter	Unit	Value	
		CuCrZr	Cu
Particle size	μm	20 – 63	-
Density	kg/m ³	8910	8960
Thermal conductivity	W/m-K	310 – 340	401
Melting range	°C	1075 – 1085	1085
Coefficient of thermal expansion	/K	17 × 10 ⁻⁶	16.5 × 10 ⁻⁶

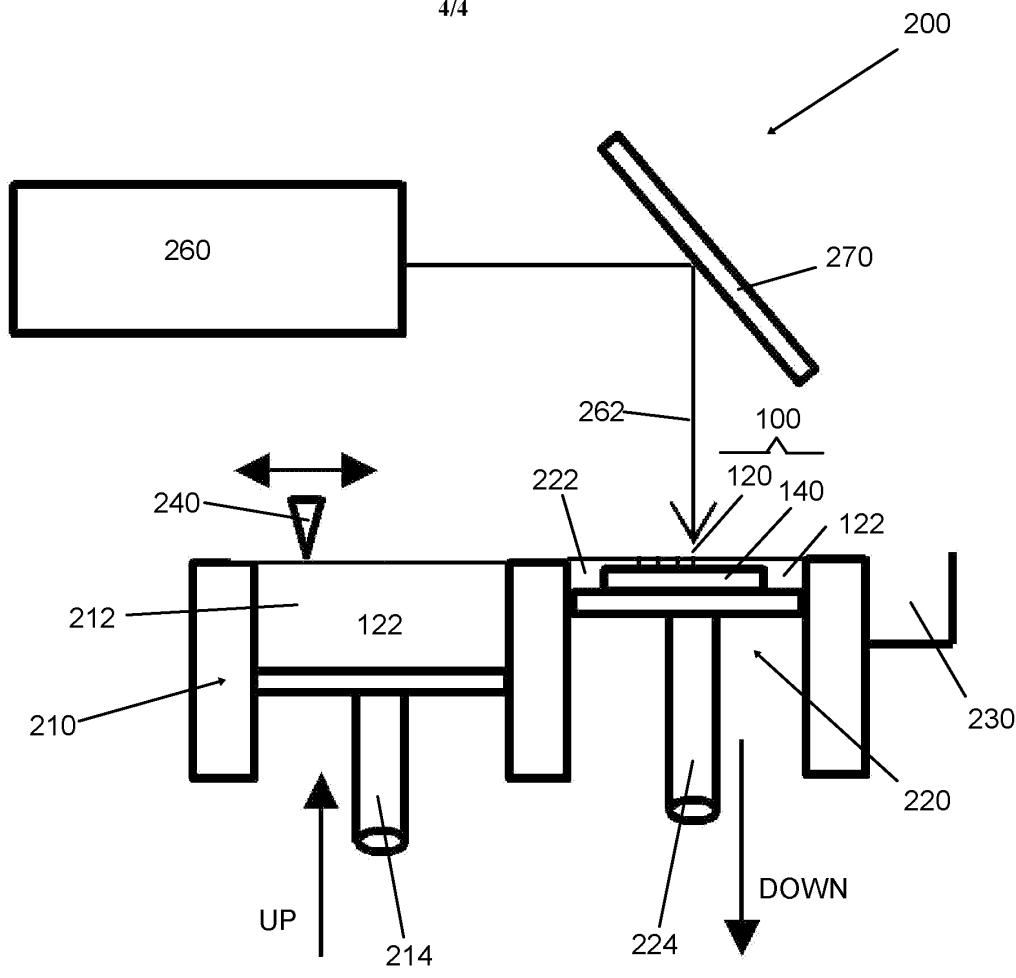


FIG. 10

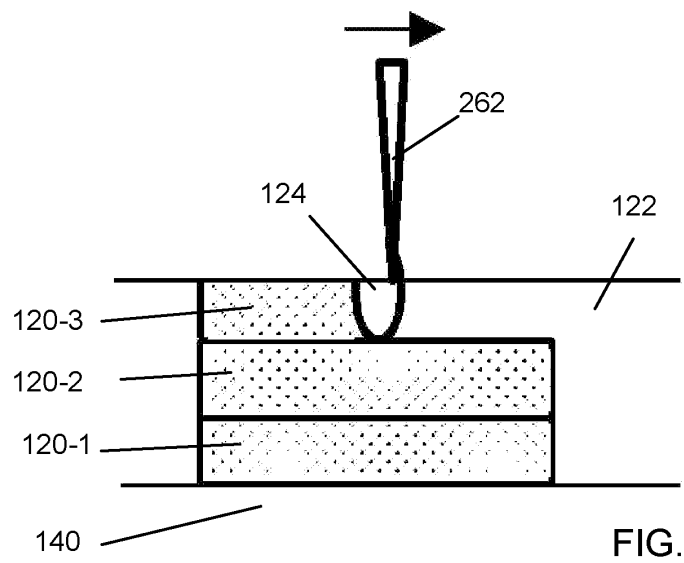


FIG. 11