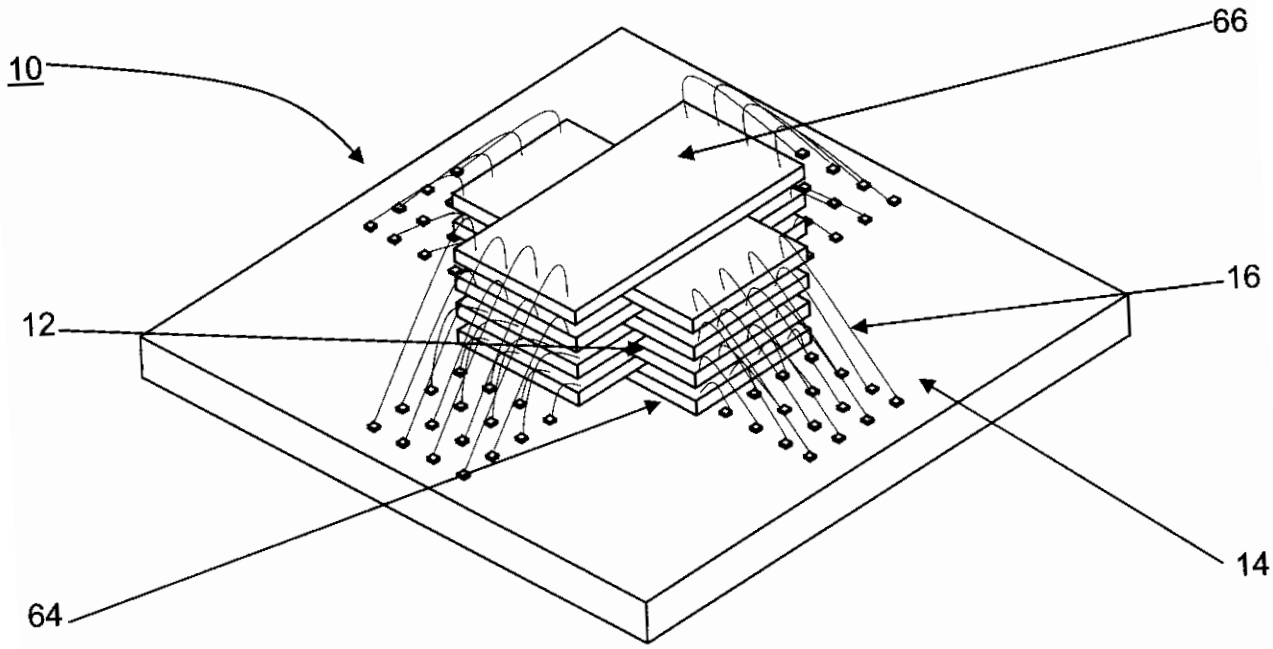


FIG. 1 (Prior Art)

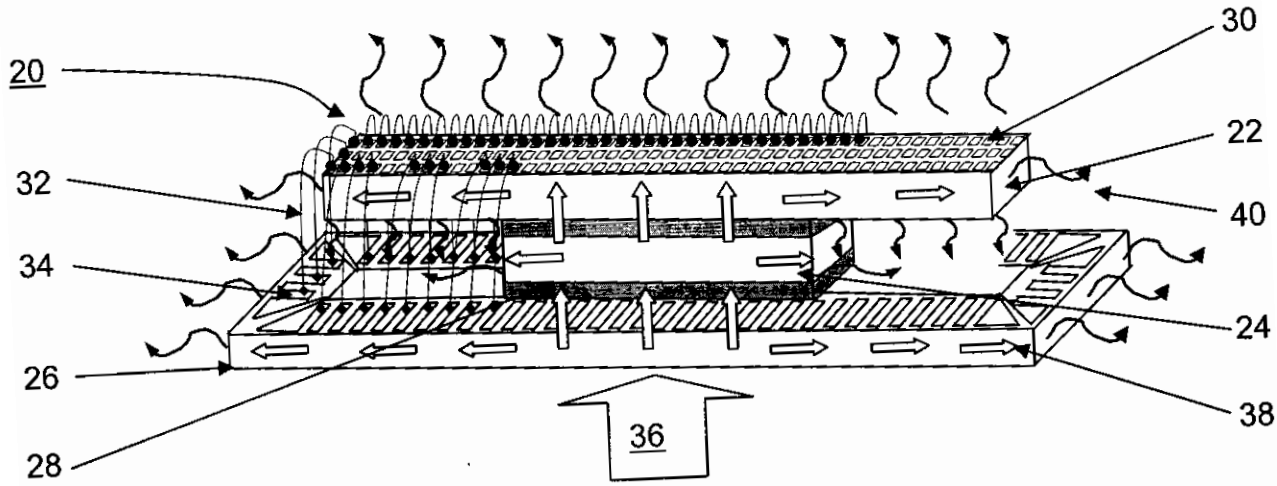


FIG. 2 (Prior Art)

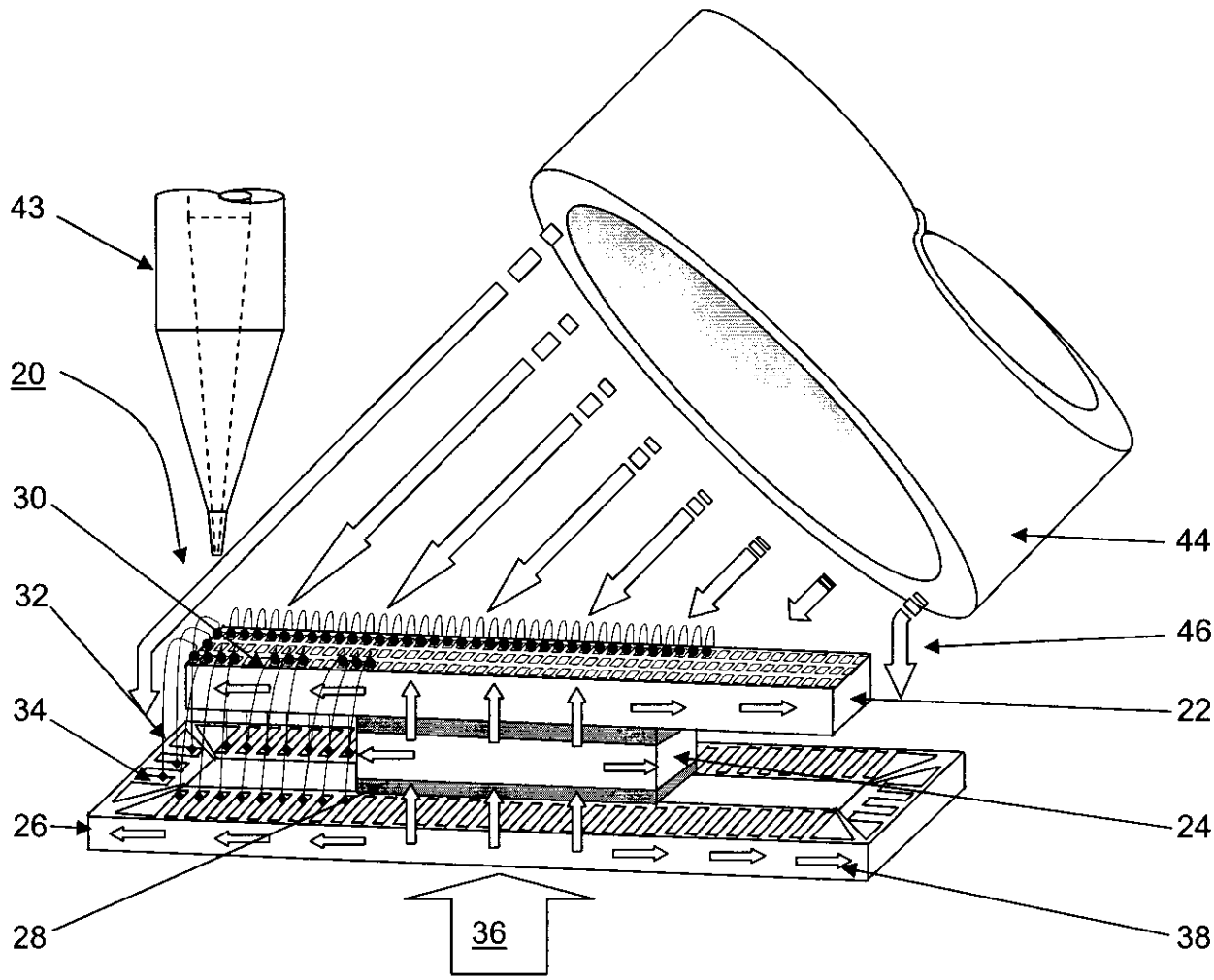

43
20
30
32
34
26
28
36
44
46
22
24
38

FIG. 3

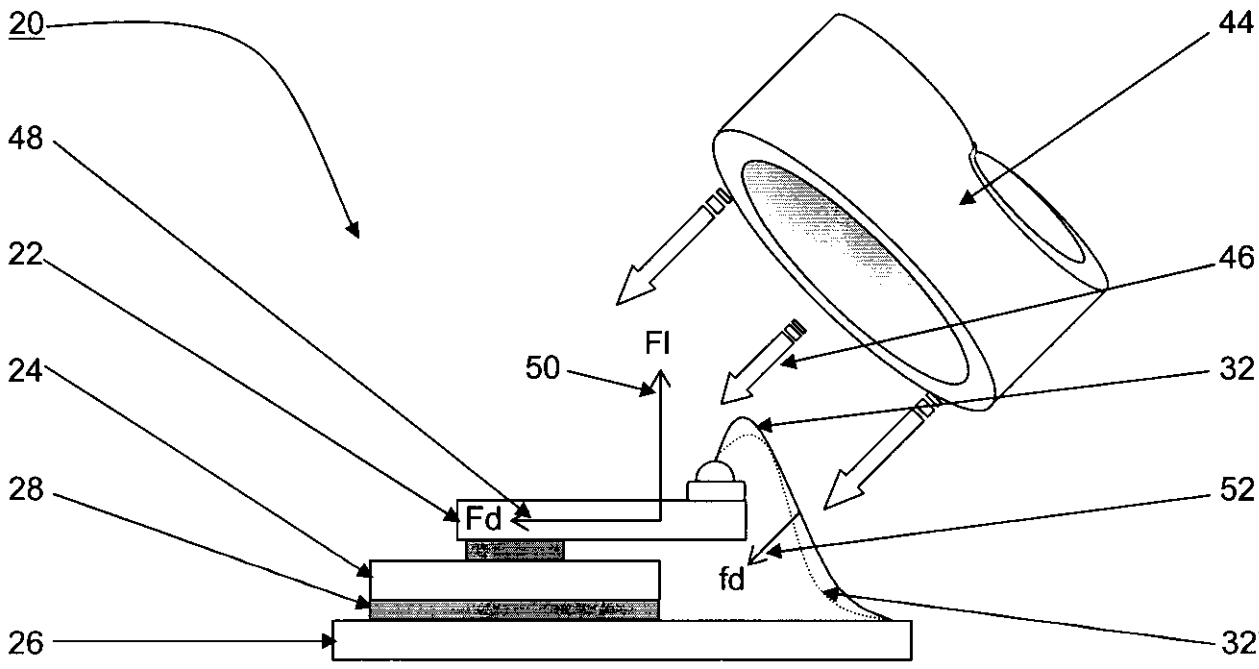

20
48
22
24
28
26
Fd
FI
50
fd
44
46
32
52
32'

FIG. 4

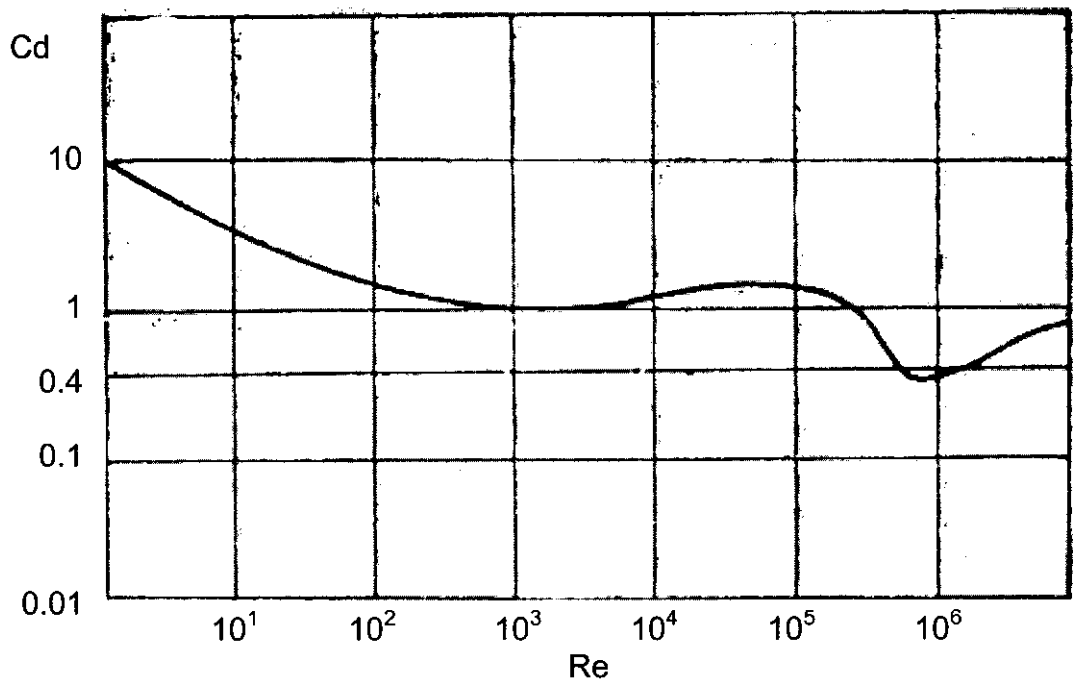


FIG. 5

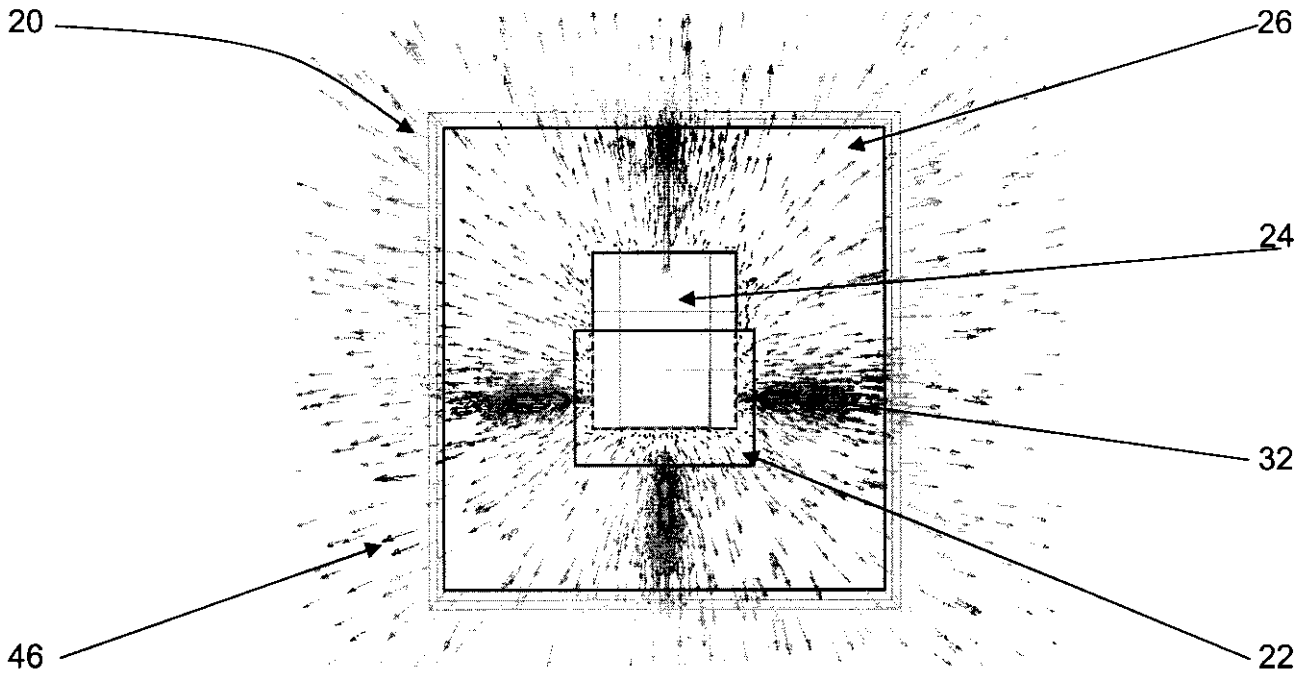


FIG. 6A

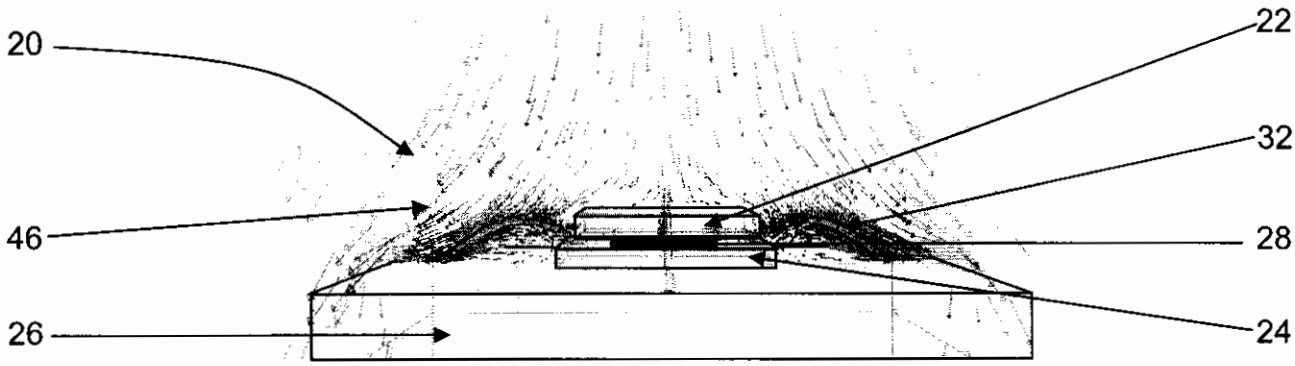


FIG. 6B

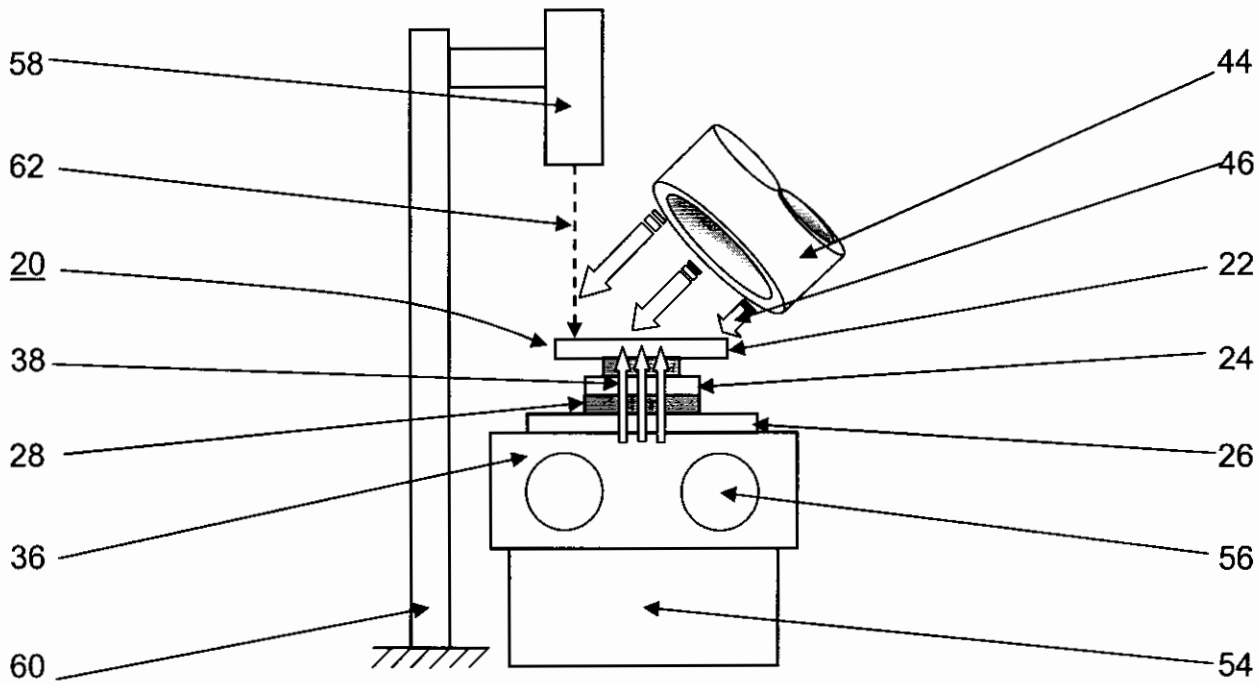


FIG. 7

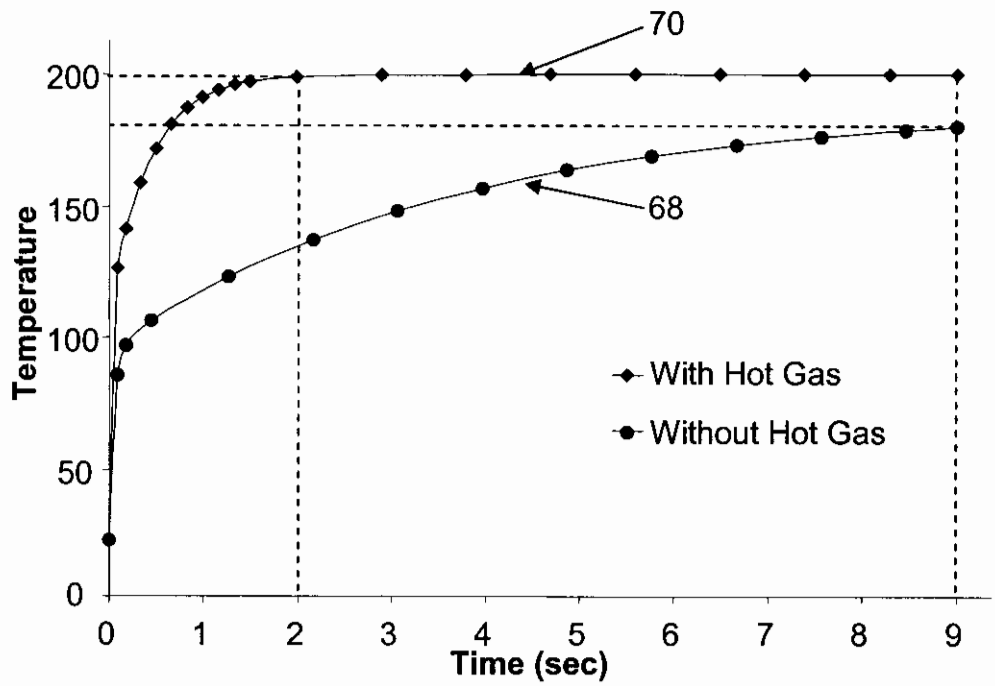

70
68
200
150
100
50
0
Temperature
0
1
2
3
4
5
6
7
8
9
Time (sec)
With Hot Gas
Without Hot Gas

FIG. 8A

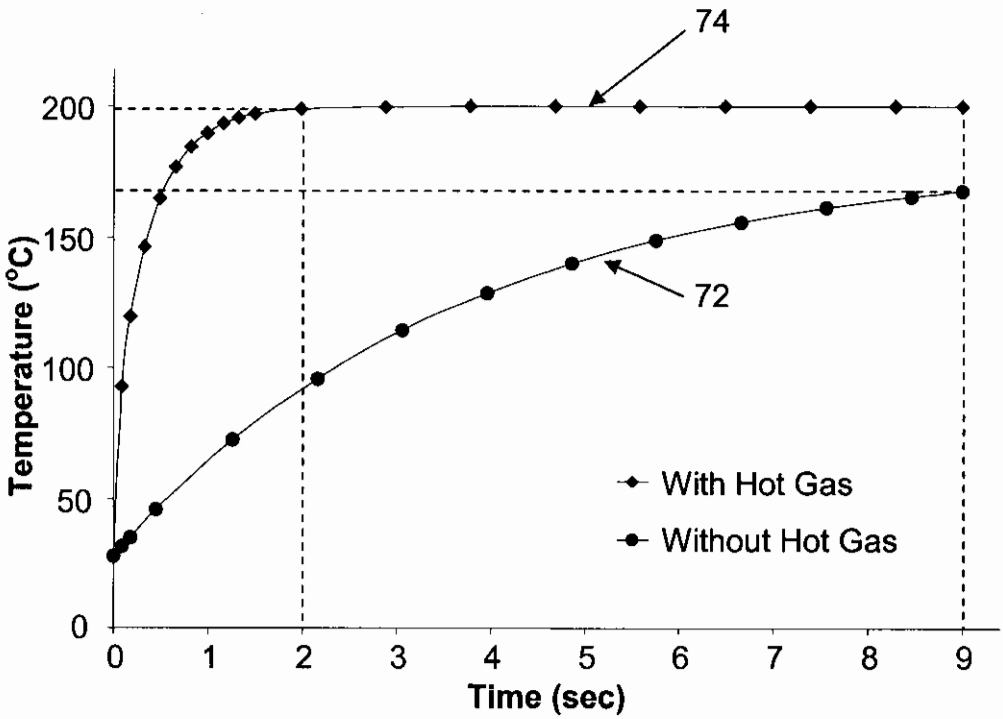

74
72
200
150
100
50
0
Temperature (°C)
0
1
2
3
4
5
6
7
8
9
Time (sec)
With Hot Gas
Without Hot Gas

FIG. 8B

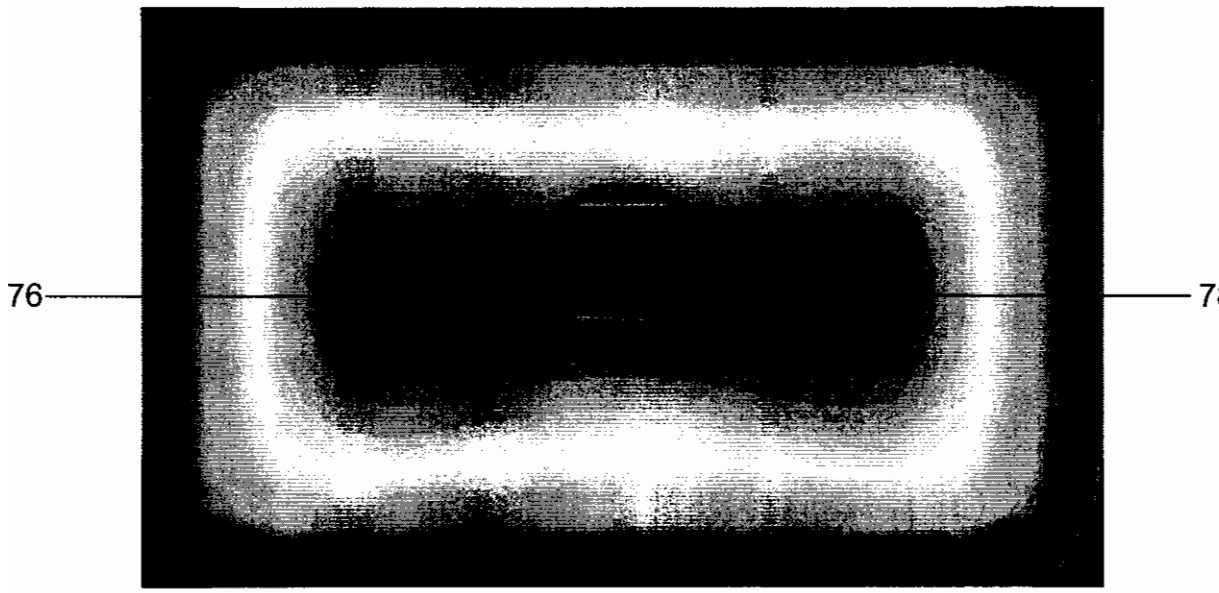


FIG. 9