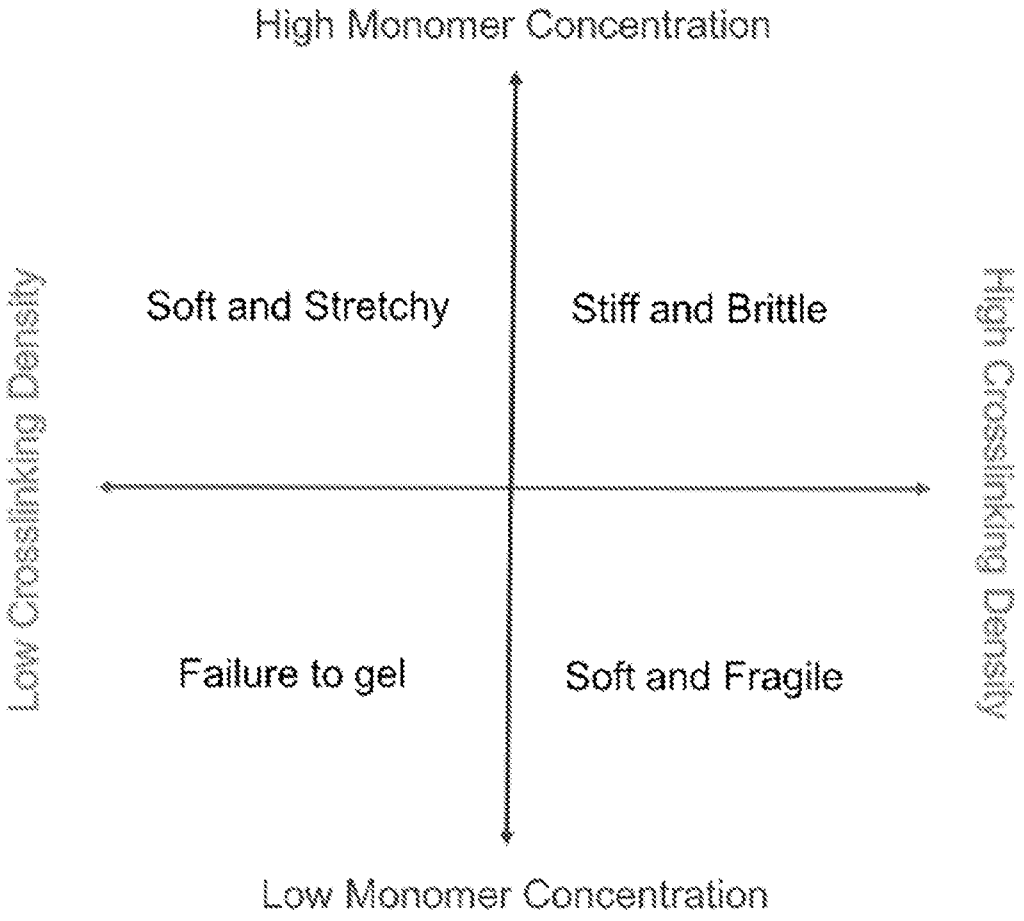


Figure 1

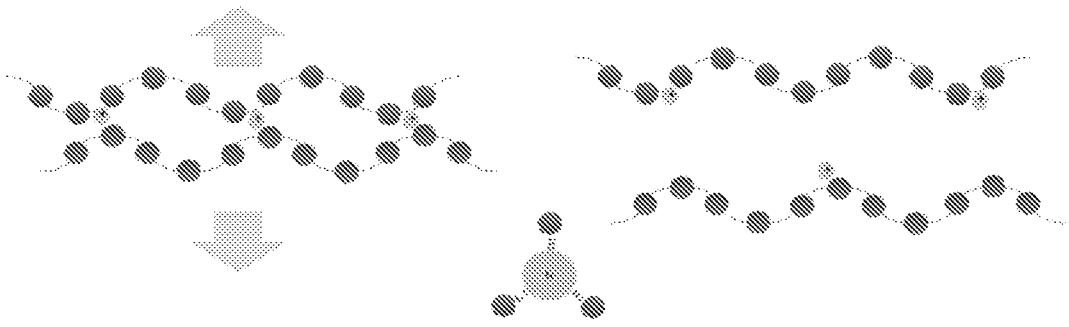


Figure 2

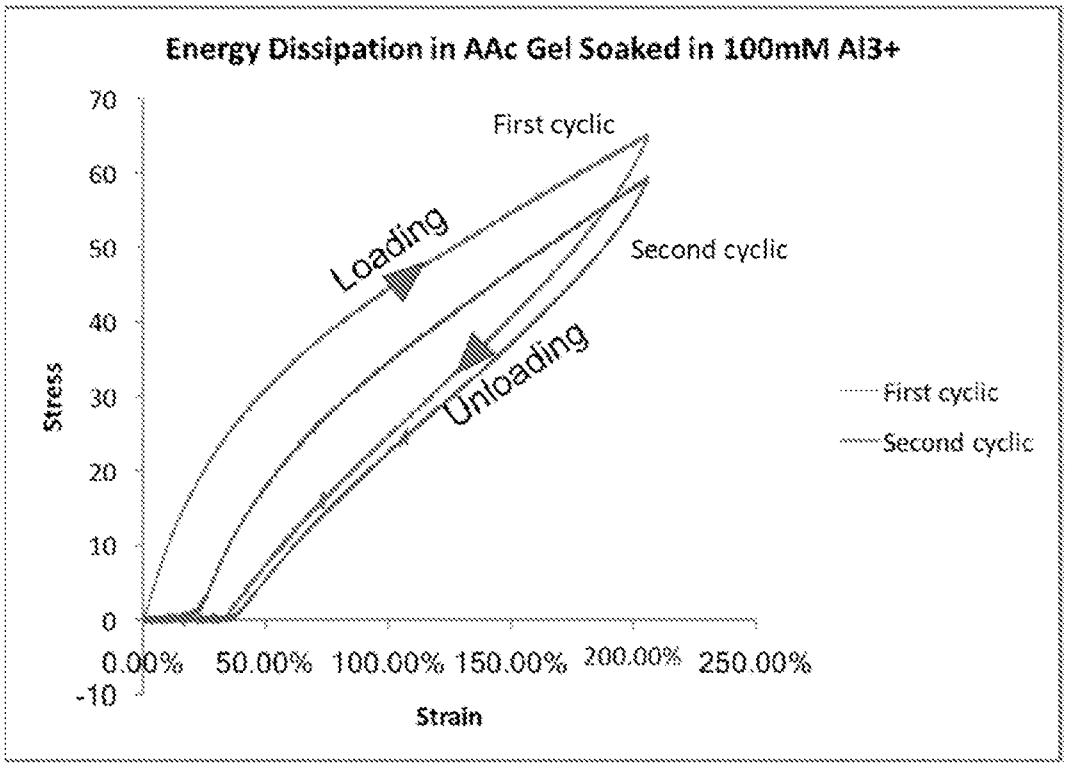


Figure 3

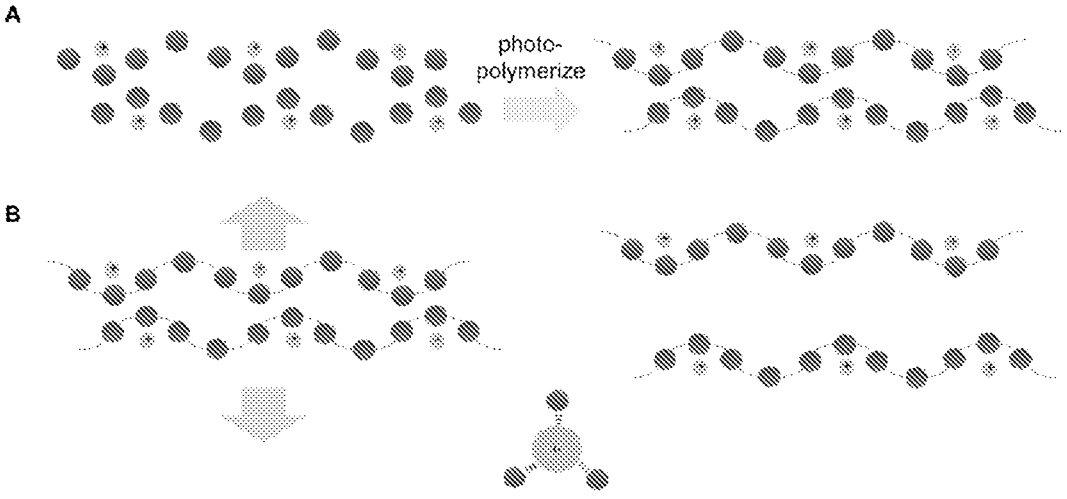


Figure 4

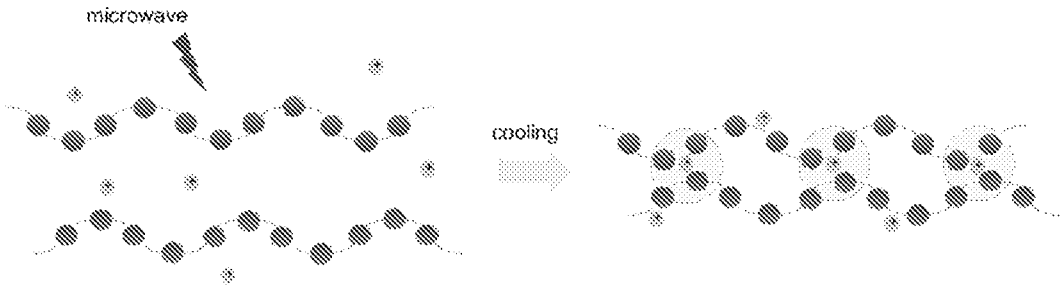


Figure 5

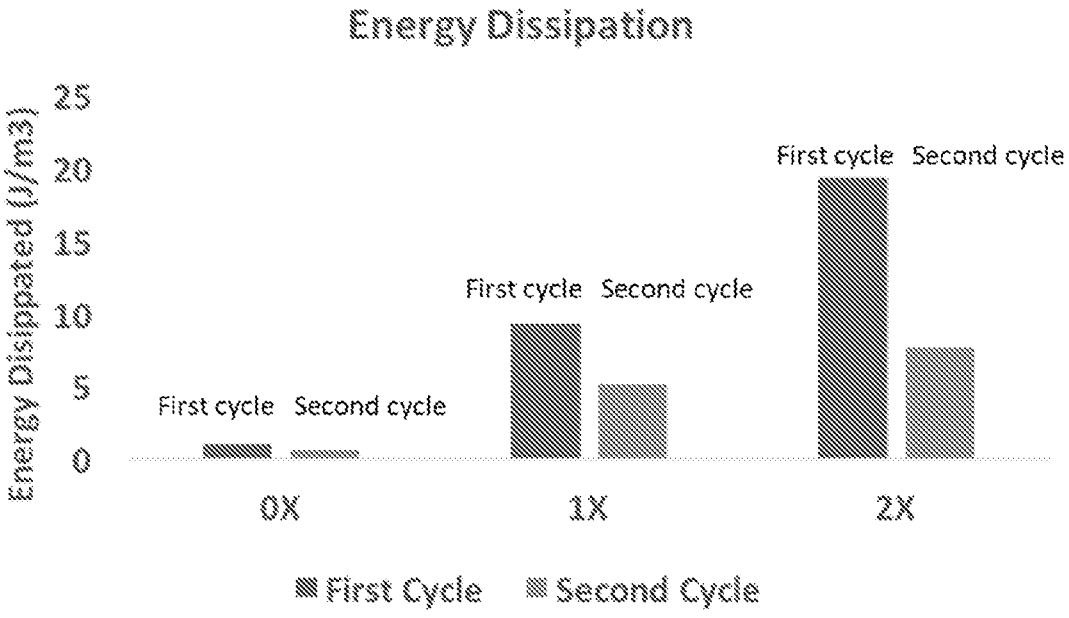


Figure 6

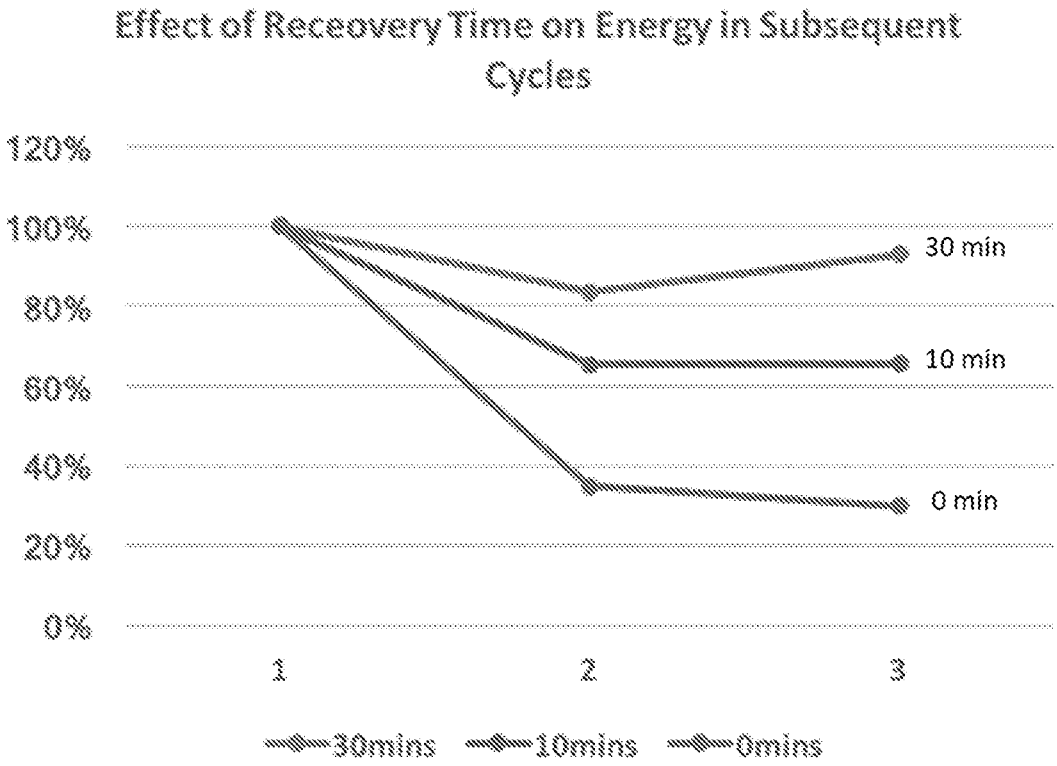

Effect of Receovery Time on Energy in Subsequent Cycles
120%
100%
80%
60%
40%
20%
0%
1
2
3
30 min
10 min
0 min
30mins
10mins
0mins

Figure 7

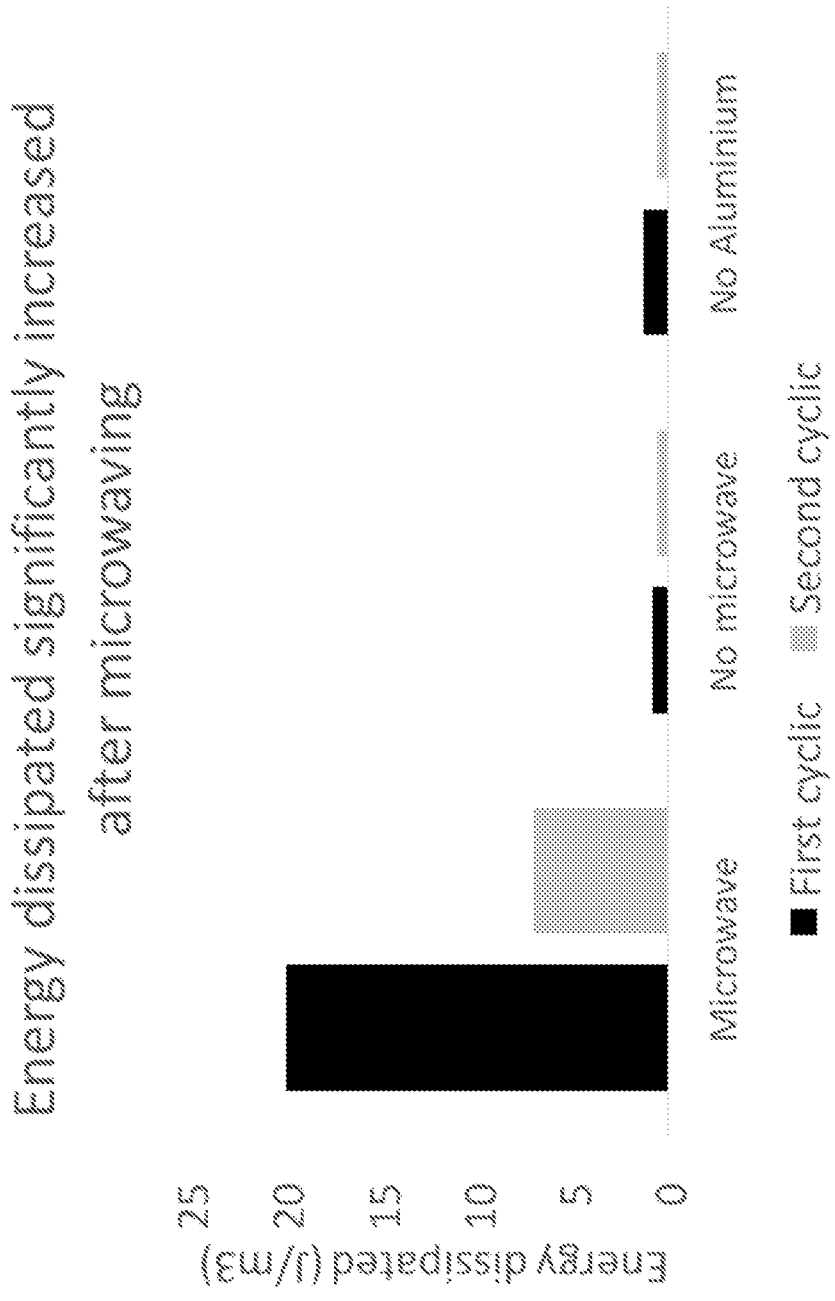

Energy dissipated significantly increased after microwaving
Energy dissipated (J/m3)
0
5
10
15
20
25
Microwave
No microwave
No Aluminium
First cyclic
Second cyclic

Figure 8