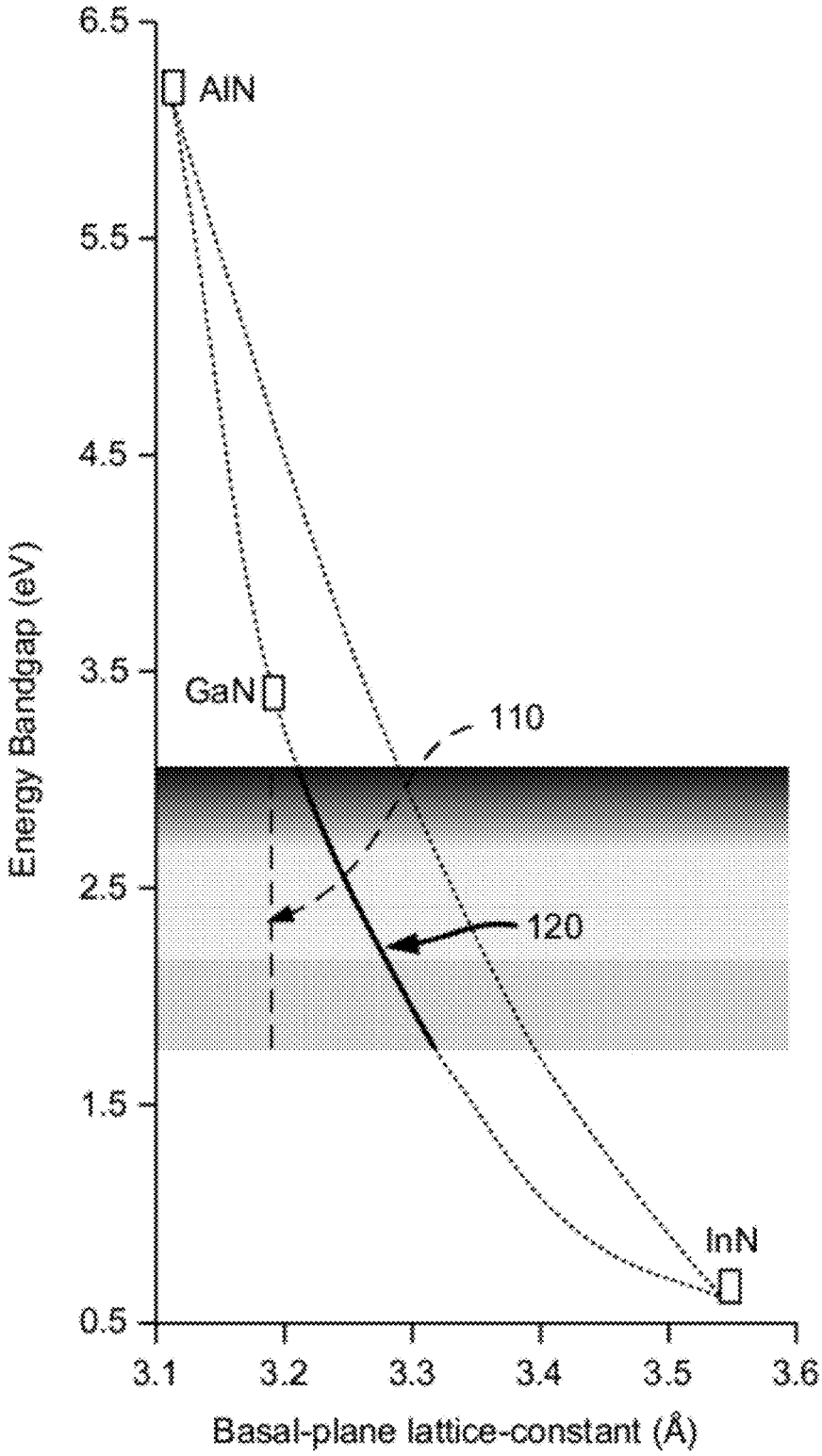
6.5
5.5
4.5
3.5
2.5
1.5
0.5
Energy Bandgap (eV)
AlN
GaN
InN
110
120
3.1
3.2
3.3
3.4
3.5
3.6
Basal-plane lattice-constant (Å)

FIG. 1