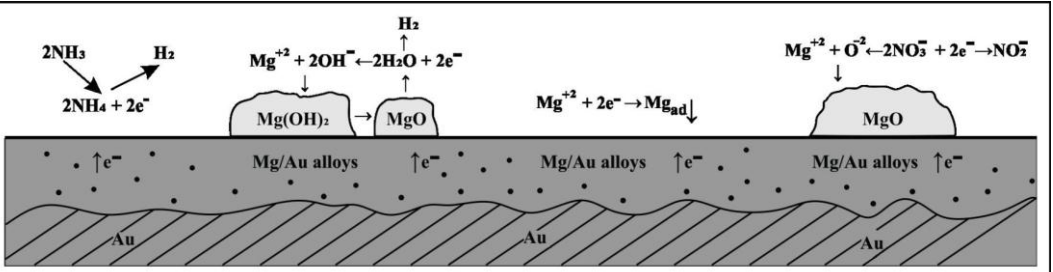
2NH3
H2
2NH4 + 2e-
Mg+2 + 2OH- ← 2H2O + 2e-
H2
Mg(OH)2
MgO
Mg+2 + 2e- → Mgad
Mg+2 + O-2 ← 2NO3- + 2e- → NO2-
MgO
↑e-
Mg/Au alloys
↑e-
Mg/Au alloys
↑e-
Mg/Au alloys
↑e-
Au
Au
Au