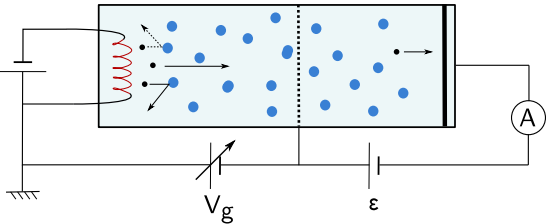


filament  
chauffé

grille

plaque  
collectrice



• électron

• atome de mercure