```
G4VUserDetectorConstruction
   MMDetectorConstruction

    fPressureInTorr

    fTemperature

    fGasType

    fGasMaterial

    inchtocm

    fNumGrids

    fGridSize

    fGridRadius

- fGridDist

    fScintDist

    fWireThickness

    fUseInches

    fWorldLogical

    fTaraetLoaical

    fDetectLogical

- fFoilLogical

    fGridLogical

    fWireGridLogical

- fScintLogical

    fStepLimit

+ MMDetectorConstruction()
+ ~MMDetectorConstruction()
+ Construct()
+ ConstructSDandField()
+ SetGasPressure()
+ SetGasTemperature()
+ SetGasType()
+ SetNumGrids()
+ SetGridSize()
+ SetGridRadius()
+ SetGridDistance()
+ SetScintDistance()
+ SetWireThickness()
+ SetUseInches()
+ GetGasMaterial()
+ GetWorldVolume()
+ GetTargetVolume()
+ GetDetectVolume()
+ GetScintVolume()
+ GetFoilVolume()
+ GetGridVolume()
+ GetWireVolume()
ConstructMaterials()
 SetAttributes()
```