

```
dealii::GalerkinTools  
::ScalarFunctional< dim,  
spacedim >
```



```
graph BT; A[dealii::GalerkinTools::ScalarFunctional< dim, spacedim >] --> B[incrementalFE::Omega< spacedim-1, spacedim >]; B --> C[incrementalFE::OmegaFluid Incompressibility05< spacedim >];
```

The diagram illustrates an inheritance hierarchy. At the top is a box containing the C++ code for dealii::GalerkinTools::ScalarFunctional. A blue arrow points down to a middle box containing incrementalFE::Omega. Another blue arrow points down from the middle box to a bottom box containing incrementalFE::OmegaFluid Incompressibility05. The bottom box has a gray background, while the others are white.

```
incrementalFE::Omega  
< spacedim-1, spacedim >
```

```
incrementalFE::OmegaFluid  
Incompressibility05< spacedim >
```