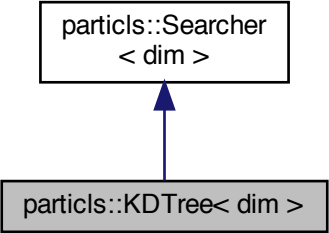


particls::Searcher  
< dim >



```
classDiagram
    class Searcher["particls::Searcher< dim >"]
    class KDTree["particls::KDTree< dim >"]
    KDTree --|> Searcher
```

The diagram illustrates a class hierarchy. At the bottom is a gray-shaded box representing the base class 'particls::KDTree< dim >'. A blue arrow points upwards from this box to a white box at the top representing the derived class 'particls::Searcher< dim >'. Both boxes have a black border and contain their respective class names and template parameter '< dim >'.

particls::KDTree< dim >