

boost::statechart::
event< EvWaypoint177
< TSource, TOrthogonal > >



```
classDiagram
    class Base["boost::statechart::event< EvWaypoint177< TSource, TOrthogonal > >"]
    class Derived["cl_move_base_z::EvWaypoint177< TSource, TOrthogonal >"]
    Derived --|> Base
```

The diagram illustrates an inheritance relationship. The base class, located at the top, is `boost::statechart::event< EvWaypoint177 < TSource, TOrthogonal > >`. It is represented by a white box with a thin grey border and is divided into three horizontal compartments. The top compartment contains the class name, while the middle and bottom compartments are empty. The derived class, located at the bottom, is `cl_move_base_z::EvWaypoint177 < TSource, TOrthogonal >`. It is represented by a grey box with a thick black border and is also divided into three horizontal compartments. The top compartment contains the class name, the middle compartment contains the public attribute `+ waypointIndex`, and the bottom compartment is empty. A blue arrow with a hollow triangular head points from the top of the derived class box to the bottom of the base class box, indicating that `cl_move_base_z::EvWaypoint177` inherits from `boost::statechart::event`.

cl_move_base_z::EvWaypoint177
< TSource, TOrthogonal >

+ waypointIndex