

boost::statechart::  
event< EvWaypoint227  
< TSource, TOrthogonal > >

```
classDiagram
    class BaseEvent["boost::statechart::event< EvWaypoint227< TSource, TOrthogonal > >"]
    class DerivedEvent["cl_move_base_z::EvWaypoint227< TSource, TOrthogonal >"]
    DerivedEvent --|> BaseEvent
```

The diagram consists of two rectangular boxes. The top box is white with a thin black border and contains the text 'boost::statechart::event< EvWaypoint227< TSource, TOrthogonal > >'. It is divided into three horizontal sections by thin black lines. The bottom section is empty. The bottom box is gray with a thick black border and contains the text 'cl\_move\_base\_z::EvWaypoint227< TSource, TOrthogonal >' and '+ waypointIndex'. It is also divided into three horizontal sections by thin black lines. A blue arrow with a hollow triangular head points from the top of the bottom box to the bottom of the top box, indicating a generalization relationship.

cl\_move\_base\_z::EvWaypoint227  
< TSource, TOrthogonal >

+ waypointIndex