```
                                                    HomoGebra::ObservableInterface
          sf::Drawable                              < GeometricObjectObserver >

                                                    + ~ObservableInterface()
                                                    + Attach()
                                                    + Detach()


                              HomoGebra::GeometricObject


                              + ~GeometricObject()
                              + AlertDestruction()
                              + UpdateBody()
                              + draw()
                              + SetName()
                              + GetName()
                              + GetDistance()
                              # GeometricObject()


                                                              HomoGebra::Point

                                                    - body_
                                                    - implementation_

                                                    + Point()
                                                    + ~Point()
                                                    + AlertDestruction()
                                                    + SetEquation()
                              HomoGebra::Line       + GetEquation()
                                                    + GetDistance()
                        - body_                     + Attach()
  HomoGebra::Conic      - implementation_           + Detach()
                                                    + UpdateBody()
  - body_               + Line()                    + draw()
  - implementation_     + ~Line()                   + SetName()
                        + AlertDestruction()        + GetName()
  + Conic()             + SetEquation()             - Notify()
  + AlertDestruction()  + GetEquation()             - CalculateSizeOfBody()
  + SetEquation()       + UpdateBody()              * AlertDestruction()
  + UpdateBody()        + draw()                    * SetEquation()
  + draw()              + SetName()                 * GetEquation()
  + SetName()           + GetName()                 * GetDistance()
  + GetName()           + Attach()                  * Attach()
  + Attach()            + Detach()                  * Detach()
  + Detach()            + GetDistance()             * UpdateBody()
  + GetDistance()       - Notify()                  * draw()
  - Notify()                                        * SetName()
                                                    * GetName()
```