Figure

- + Figure()
- + QGraphicsItem * GetFigure

ExternalRepresentation

- () const
- + void SetFigureExternalRepresentation

(QGraphicsItem *FigureExternalRepresentationToSet)

- + QPoint GetFigureCenterPoint
- () const
- + void SetFigureCenterPoint

(QPoint FigureCenterPointToSet)

+ virtual void Press

(QGraphicsSceneMouseEvent

- *event, QGraphicsScene
- *scene, QColor colorPen,

QColor colorBrush, int thickness)

+ virtual void Move(QGraphics

SceneMouseEvent *event,

QGraphicsScene *scene)

+ virtual void Release

(QGraphicsSceneMouseEvent

*event, QGraphicsScene

*scene)

Rectangle

- + Rectangle()
- + void Press(QGraphicsScene

MouseEvent *event, QGraphicsScene *scene, QColor colorPen, QColor

colorBrush, int thickness)

+ void Move(QGraphicsScene

MouseEvent *event, QGraphics

Scene *scene)

+ void Release(QGraphicsScene

MouseEvent *event, QGraphicsScene *scene)