

UNIVERSAL PEN AND SENSING**Abstract**

The invention provides a pen including a marking device and operative to mark a visible path onto a surface, the marking device electronically controllable to change at least one attribute of the path, the pen including a user interface whereby a user may modify the at least one attribute. The pen further includes a sensing device for sensing images or colours or both and for modifying at least one attribute based on the sensed image or colour.

Figure 23