

(54) Title of the invention : ELECTRONIC PEN WITH AN INBUILT CALCULATOR

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(57) Abstract :

The present invention relates to an electronic pen with an inbuilt calculating system (100) and a pen (102), comprising at least one roller as a writing mechanism (104), a refill (106), a motion sensor (302) configured with a control unit (304) to works as a calculating device. The motion sensor sense corresponding roller motion in all directions and transmitted an electrical signal to an encoder (202), an arithmetic unit (208), a memory unit (210) decoder (212), and a display (108). The display unit (108) may be configured in the pen (102) as well as taken as a remote unit.

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