

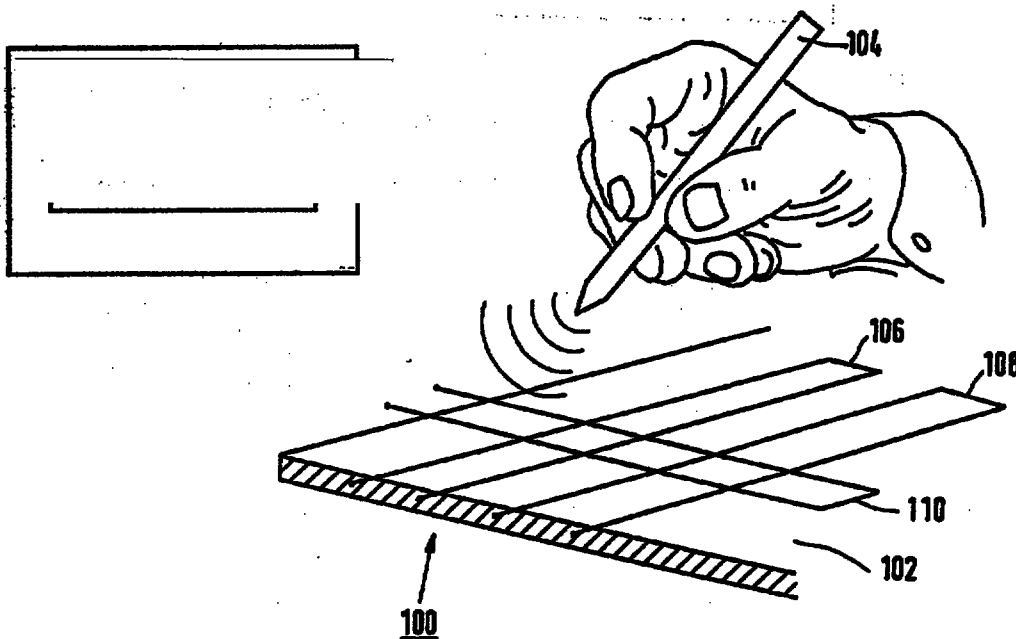


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(54) Title: DATA PROCESSING SYSTEM COMPRISING A GRAPHIC TABLET AND A STYLUS, AND STYLUS FOR USE IN SUCH A SYSTEM

**(57) Abstract**

In a data processing system comprising a graphic tablet and a wireless stylus cooperating with the tablet, the stylus transmits an electromagnetic field to be received by the tablet. The stylus comprises a detector whereby a disturbance of the field, caused by a means external of the stylus, can be detected. The stylus also comprises a switch whereby the stylus can be switched to a power-saving standby mode in response to said disturbance. A contactless on/off switch is thus realised for the stylus.