

ABSTRACT OF THE DISCLOSURE

When a "screen saver" operates to display a homogeneous black picture image after the same image is continuously displayed on a CRT (10) for a constant period of time, a power supply (3) for a CRT display unit is controlled to be turned off, thereby preventing the CRT display unit from being left for a long time in a power-on state. Namely, a waiting time for 3 minutes, for example, is provided when the "screen saver" so operates that the CRT displays a homogeneous black picture image to turn off a power circuit (9) for the CRT, and then a heater (14) for the CRT is turned off after a lapse of a prescribed period of time within 5 to 60 minutes, for example. A function for enabling such an operation of the "screen saver" may be provided in an extension graphics board (51) which is inserted in an open slot (53) provided in a computer of an open architecture type. In this case, the graphics board (51) is provided with an input detection part (68) including a keyboard access detection part (78) for detecting an address signal which is supplied to an address bus (66) in response to manipulation of a keyboard (57), and an interruption request detection part (77) for detecting an interruption signal which is outputted in response to manipulation of a mouse (58) respectively. A timer (69) is reset when the input detection part (68)

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detects presence of an input signal from the keyboard (57) or the mouse (58). When no reset signal is supplied from the input detection part (78) again before a lapse of a period of time which is previously set in the timer (69),
5 a blank signal is supplied to the CRT display unit.

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