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## (54)Image forming apparatus

An image forming apparatus in which a first substrate provided with an electron-emitting device and a second substrate provided with an image displaying member which electrons emitted from the electron-emitting device irradiate are arranged to be opposed is provided with a deflecting means deflecting the electrons emitted from the electron-emitting device and a trapping unit trapping an inert gas ionized by the electrons. Thereby, the damages of the electron-emitting device by the inert gas are prevented, and the life of an image display apparatus is aimed to be elongated. A grid is formed between the first and the second substrate.

FIG. 1

