

Abstract of the Disclosure:

**RADIATOR CAPABLE OF CONSIDERABLY
SUPPRESSING A HIGH-FREQUENCY CURRENT
FLOWING IN AN ELECTRIC COMPONENT**

In a radiator (1) for use in radiating heat generated by an electronic component (5), a high-frequency current suppressor (2) is attached to that principal surface of the radiator which faces the electronic component. The high-frequency current suppressor serves to attenuate a high-frequency current flowing through the radiator and having a frequency within a frequency band between several tens MHz and several GHz. It is preferable that a heat-conductive sheet is formed on the high-frequency current suppressor. An insulating sheet may be formed on the high-frequency current suppressor.

Figure 2