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PRINTED WIRING BOARD

ABSTRACT

In a printed wiring board (100), slotted portions (10) are provided in a grounding layer so as to be positioned under communication lines (14) print-wired on a printed wiring board (100). Capacitors (16) are provided between the slotted portions (10) and external connecting terminals (17). Two units of oppositely directed magnetic flux (40,41) of an equal level occur for the slotted portions (10) by common mode currents (20) flowing in the communications lines (14). These two units of magnetic flux (40,41) offset each other to lower a common mode noise level.

Fig. 3



G00002



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