

Abstract

ELECTROMAGNETIC WAVE-SHIELDING CONSTRUCTION MATERIAL AND METHOD FOR PRODUCING THE SAME

The main object of the present invention is to provide an electromagnetic
5 wave-shielding construction material which can cut-off electromagnetic
waves at low costs in an efficient manner and a method for the production of
the electromagnetic wave-shielding construction material. In order to
achieve the above-mentioned object, the present invention provides an
electromagnetic wave-shielding construction material comprising laminating
10 an electromagnetic wave-shielding sheet, prepared by forming a conductive
ink layer on one surface of a base material sheet by printing, on at least one
plate surface of a panel section formed of a mixed material consisting of
major panel components and a conductive material such that the conductive
ink layer is in contact with the plate surface.

15 Figure 1