Abstract

Provided are an electrostatic attracting structure, which electrically attracts an object to be attracted when used and which allows a strongly integrated structure to be maintained when used, and also allows the structure to be changed freely in configuration after the use, and a method of fabricating the same. The electrostatic attracting structure includes: a plurality of sheet members each having an electrode which is sandwiched between two dielectric materials; and at least one attraction power source, in which the plurality of sheet members are stacked, and by applying a voltage between the electrodes of facing sheet members by the at least one attraction power source, the facing sheet members are electrically attracted and fixed, when the electrostatic attracting structure is used, the dielectric material of any one of or both of outermost sheet members each corresponding to an outermost top surface layer or an outermost back surface layer attracts the object to be attracted, and after the use, the stacked plurality of sheet members are made separable from one another by canceling the application of the voltage. Further, by stacking the plurality of sheet members by fixing unit while subjecting the plurality of sheet members to positioning among one another, such electrostatic attracting structure can be obtained easily and reliably.