

ABSTRACT

FLEXIBLE CONTAINER

The present invention provides a flexible container being capable of escaping static electricity by connecting an outer bag having an incorporated conductive material with an inner bag having a non-conductive layer/a conductive layer/a non-conductive layer. The flexible container comprises: an outer bag formed by a sheet for outer bag having a conductive material incorporated in a non-conductive plastic substrate, the outer bag being capable of escaping static electricity by the conductive material; an inner bag formed by a sheet for inner bag having a non-conductive layer/a conductive layer/a non-conductive layer, the inner bag being surrounded by the outer bag; and a connector electrically connecting the conductive material in the sheet for outer bag with the conductive layer in the sheet for inner bag; wherein the sheet for inner bag has an exposing part being capable of exposing a surface of the conductive layer; and wherein the connector is electrically connected with the surface of the conductive layer exposed by the exposing part.

Fig. 1