DESCRIPTION

CONTACTLESS INFORMATION MEDIUM, CONTACTLESS INFORMATION MEDIUM BOBBIN MEMBER, MAIN BODY MEMBER FOR CONTACTLESS INFORMATION MEDIUM, MANUFACTURING METHOD FOR CONTACTLESS INFORMATION MEDIUM

Field

[0001] The present invention relates to a contactless information medium including an IC chip and a coil antenna, a bobbin member for the contactless information medium, a body member for the contactless information medium, and a method for producing the contactless information medium. In the contactless information medium, the coil antenna is wound around the bobbin member for the contactless information medium. The body member for the contactless information medium forms a part of a body of the contactless information medium.

Background

[0002] Recently, a contactless information medium including an IC chip and an antenna has been widely used in various fields, such as distribution, traffic, finance, entertainment, and amusement. For example, a coin-shaped contactless information medium is used as a token in a transportation facility, or used instead of a coin in an amusement facility (for example, see Patent Literatures 1 to 3). When a contactless information medium is used instead of a token or a coin, a value check and an authenticity determination thereof can be instantly performed by contactless communication with the contactless information medium.

[0003] The coin-shaped contactless information medium can be produced, for example, by arranging an IC chip and a coil antenna into a plate-shaped body member which forms a part of the coin shape, and by covering these built-in

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