

ABSTRACT

An air flow conveying method comprises as follows:

A sheetlike member having a slit is provided on the wall face in a section. A carrying route and a suction air route are connected to the wall of said section with the sheetlike member as border, either at a certain angle with each other or on about a straight line. Making an air to circulate through the slit in said sheetlike member, to form air film.

An air flow conveying system comprises as follows:

An equipment body of boxlike shape. A suction air route one end of which being open on the top face of the equipment body and the other end being connected to a suction blower unit. A carrying route for conveying commodities connected through the side wall of said equipment body in the direction intersecting the suction air route. A first air current control board provided in projection between said suction air route and said carrying route at right angle with the carrying route, in such a way that its tip substantially corresponds to the central position of the carrying route. A second air current control board provided in projection at prescribed angle against said first air current control board, in a way to pinch said suction air route with the first air current control board and to separate its tip from said first air current control board at prescribed distance to form a slit.