METHOD OF PRODUCTION OF MULTILAYER OPTICAL RECORDING MEDIUM

ABSTRACT OF THE DISCLOSURE

A method of production of a multilayer optical recording medium capable of avoiding difficulties in separating a stamper and forming a semi-transparent film on a thin flexible film and a production method thereof, comprising steps of forming a first optical recording layer on a substrate formed with a pattern of irregularities for a first optical recording layer on a surface thereof, forming a transfer substrate comprised of an acrylic resin formed with a pattern of irregularities on a surface thereof, forming a second optical recording layer on the pattern of irregularities of the transfer substrate, adhering a flexible film at the upper portion of the second optical recording layer by an adhesive layer, separating the second optical recording layer and the transfer substrate at their boundary to transfer the second optical recording layer to the flexible film, and bonding together the first optical recording layer and the second optical recording layer with them facing each other.

Figure 1