

**METHOD AND APPARATUS FOR RECYCLING ULTRAVIOLET CURING RESIN,
AND METHOD FOR MANUFACTURING OPTICAL RECORDING MEDIUM USING
THAT RECYCLING METHOD**

ABSTRACT

If an ultraviolet curing resin is colored by contamination by another substance, there have been issues regarding increased cost and the environmental burden of treating the waste solution due to an inability to recycle the resin as it is. The ultraviolet curing resin that is in a colored, uncured state is decolored in the present invention by irradiation of light having a wavelength in the vicinity of the maximum absorption wavelength of the coloring material, and then recycled. As a result, it is possible to reduce costs and contribute to the protection of the environment.

10 (Fig. 1)