

FORM FOR MANUFACTURING RESIN MOLD
AND CLAMPING JIG FOR RESIN MOLD

ABSTRACT OF THE DISCLOSURE

A form for manufacturing a resin mold has a frame (18) housing a master model (12) corresponding in shape to a product to be molded and having a space (16) defined therein for receiving the ultraviolet-curable resin (14) poured therein around the master model (12). The frame (18) is made of an ultraviolet-permeable material. When ultraviolet radiation is applied outside of the frame (18) to the frame (18), the ultraviolet-curable resin (14) in the frame is cured into a resin mold (44). The resin mold (44) can easily and quickly be manufactured. The resin mold (44) can also reliably be clamped by a clamping jig for producing a high-quality molded product.

FIG. 2