

RESIN MOLDING APPARATUS

ABSTRACT OF THE DISCLOSURE

A resin molding apparatus (100) includes a fixing member (4) to which a top mold (2) is attached, a movable member (5) to which a bottom mold (3) is attached, a push-up member (8) provided below the movable member (5), a drive mechanism (7) moving the push-up member (8) in upward/downward direction, and a flexible joint (9) provided between the movable member (5) and the push-up member (8). The push-up force of the drive mechanism (7) is transmitted from the push-up member (8) via the flexible joint (9) to the movable member (5). Thus, a crack does not occur at a connection portion between the push-up member (8) and the movable member (5). Therefore, a gap is not created between the top mold (2) and the bottom mold (3). As a result, an excellent molded product is formed.

Figure 2