METHOD FOR PRODUCING DENTAL MOLDINGS

ABSTRACT

In order to produce dental molded parts for a dental prosthesis, a shaping model (7) of the desired dental molded part is made, for example, from wax. The model is embedded in a heat-resistant molding compound (9). The molding compound (9) is subsequently hardened, and the wax model (7) is melted in order to form a mold cavity (11) that corresponds to the negative of the desired dental molded part. The thermoplastic heated to the processing temperature is introduced with pressure into the formed mold cavity (11) in the molding compound (9), and the thermoplastic, which forms the desired dental molded part, is removed from the mold once the molding compound (9) is solidified. The molding compound (9) has a temperature of at least 150 °C at the point in time at which the thermoplastic is introduced.

Figure 5