Abstract

A programming device for programming an implantable medical device for stimulating a human or animal heart. During operation, the programming devices carries out the following steps: a) allowing to select one of at least two electrode lead configurations of an implantable medical device (1) for stimulating a human or animal heart (7), wherein the at least two electrode lead configurations comprise i) a first electrode lead configuration in which an atrial electrode lead (4) and a right ventricular electrode lead (9) are connected to electrode lead ports (3, 8) of the implantable medical device (1), and ii) a second electrode lead configuration in which an atrial electrode lead (4) and a His bundle electrode lead (14) are connected to electrode lead ports (3, 8) of the implantable medical device (1); b) allowing to select a first timing parameter value (17) from a first set of timing parameter values if the first electrode lead configuration is selected and to select a second timing parameter value (18) from a second set of timing parameter values if the second electrode lead configuration is selected, wherein the first timing parameter value (17) is a value of an atrioventricular interval and the second timing parameter value (18) is a value of an atrial-His interval.

Fig. 3