

The proposed musical electric bell contains a power-supply unit, which is connected to the mains, a musical tone synthesizer, a start unit, an amplifier with a loudspeaker, a capacitor, and a start button. The start unit contains a diode and a start signal generation unit. The anode of the diode is connected to the output of the power-supply unit and the input of the start signal generation unit. The cathode of the diode is connected to the capacitor. The output of the start signal generation unit is connected to the input of the musical tone synthesizer. The start button contains normally closed contacts and is connected in the power supply circuit of the bell.