

ABSTRACT OF THE DISCLOSURE

This wire clamp apparatus calibration method comprises: a step for driving a driving piezoelectric element (80) by applying a predetermined frequency that causes a pair of arm portions (72a, 72b) to vibrate in an opening/closing direction; a step for
5 detecting whether or not end portions (73a, 73b) of the pair of arm portions (72a, 72b) collide with each other on the basis of an output current outputted from the driving piezoelectric element (80) when the pair of arm portions (72a, 72b) are vibrating in the opening/closing direction; a step for calculating, on the basis of the detection result, reference voltages (VR1, VR2) in a state where the pair of arm portions (72a, 72b) are
10 closed; and a step for performing calibration of a drive voltage to be applied to the driving piezoelectric element (80) on the basis of the reference voltages (VR1, VR2). Accordingly, accuracy improvement and stabilization in an opening/closing operation of the wire clamp apparatus can be achieved.

FIGURE 4