

ABSTRACT

The present invention provides a concrete member dismantling method of dismantling a concrete member (1) of an RC structure or an SRC structure erected in an upward-downward direction. The method includes using a wire saw cutting device (A), and cutting the concrete member (1) so that a wire saw (11) cyclically pivots and cuts the concrete member (1) by using a draw cutting method, leaving a reinforcing bar or a flange portion (12a) of a steel frame (12) on a front side of the concrete member (1), and causing the wire saw cutting device (A) to completely carry out cutting work in a state where the concrete member (1) is in a self-erectable state, and toppling and dismantling the concrete member (1) on the front side by gripping the concrete member (1).