

ELEVATOR MAIN ROPE REPLACING JIG

ABSTRACT

An elevator main rope replacing jig which is applied to an elevator including a cage and a pair of guide rails for guiding a counter weight suspended with the cage through a main rope, and which is used for replacing an old main rope as a subject to be replaced with a new main rope for new replacement, includes: a crossbar member which is provided between the guide rails and disposed above the counter weight; guide members which are fixedly provided on opposite end portions of the crossbar member and attached to the guide rails so as to be slidable thereon, pulleys which are attached to the crossbar member in the state where a new main rope is wound on the pulleys, and rope connection units which are provided on the crossbar member so as to connect old main ropes therewith. Thus, it is possible to provide an elevator main rope replacing jig by use of which a main rope replacing work can be performed rapidly and the burden on workers engaging in the main rope replacing work can be lightened.

FIGURE. 1