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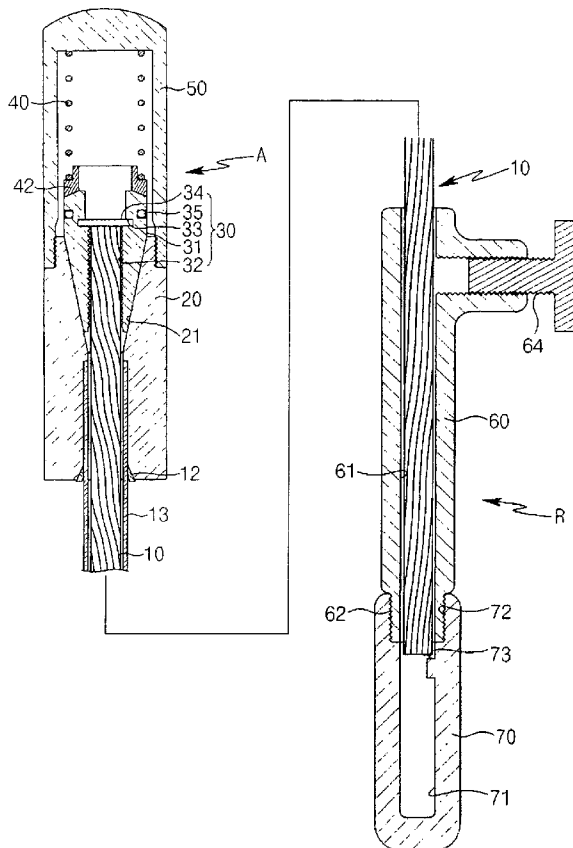
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(54) Title: APPARATUS AND METHOD FOR RELEASING TENSION MEMBERS FOR USE IN ANCHOR METHOD



(57) Abstract: Disclosed are an apparatus and method for releasing tension members for use in an anchor method, in which in state that both ends of the tension member are firmly and stably held by anchors, all or some of the wires consisting of several strands are cut, and at least one end of the cut wires is hit to release and draw the tension member. The anchor includes an anchor head (20) having opened upper and lower ends, and being formed with a cone-shape wedge-receiving space (21) at the upper end of the anchor head (20), a wedge unit (30) seated in the wedge-receiving space (21) of the anchor head (20), and having three wedges (31) assembled together to form a first hole (32) at the center of the wedge unit, through which the tension member (10) is inserted, a support plate (34) inserted into a circular groove (33) formed at an upper portion of the first hole (32), and an O-shaped ring (35) provided around three wedges (31) so that the wedges are expanded around the support plate (34), a spring (40), positioned on an upper portion of the wedge unit (30), for constantly biasing the wedge unit (30) against the wedge-receiving space (21) of the anchor head (20); and a wedge cover (50) fastened to the anchor head (20), with the spring (40) being seated on the upper end of the anchor head (20).



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