## CLAIMS

1. A transport device for laying a power line by applying laying force to the power line to transport the power line onto a set pathway, the transport device comprising:

a movable body having a link movable in a forward-backward direction of the power line; and

a gripping unit comprising a gripper to grip the power line in linkage with the link,

wherein the link is rotatably mounted on the movable body by interposing a hinge shaft between the link and the movable body,

wherein the link is moved in a forward direction of the power line while being inclined backward together with the gripper by rotation on the hinge shaft to apply frictional force between the power line and the gripper, and the link is moved in a backward direction of the power line while being inclined forward together with the gripper by rotation on the hinge shaft to remove the frictional force.

2. The transport device of claim 1, wherein the link of the movable body applies the laying force to the power line by moving together with the power line only in one way movement.

3. The transport device of claim 1, wherein a hinge shaft is detachably mounted by providing at least one of a splitting pin, a snap pin, a screw, and key to couple the movable body to the link.

4. The transport device of claim 1, wherein the movable body and the link interpose a stopper between the movable body and the link to limit a forward-backward movement range.

5. The transport device of claim 1, further comprising an auxiliary member based on a roller to reduce frictional resistance when laying the power line.

6. A transport device for transporting and laying a power line, the transport device comprising:

a base having a hinge shaft;

a link rotatably installed on the hinge shaft of the base, and having a wire rope for coupling of the power line; and

an actuator coupled to induce reciprocal movement of the link,

wherein the link is moved in a forward direction of the power line while being inclined backward together with the wire rope by rotation on the hinge shaft to apply frictional force between the power line and the wire rope, and the link is moved in a backward direction of the power line while being inclined forward together with the wire rope by rotation on the hinge shaft to remove the frictional force.

7. The transport device of claim 6, wherein the link comprises a frictional shoe to apply one-way frictional force to the power line.

8. The transport device of claim 6, wherein the link comprises a fixed groove and a ball pocket to support the wire rope.