

CONSTRUCTION METHOD OF LAYING CABLE AND CABLE LAYING APPARATUS

ABSTRACT

A cable laying apparatus (10) is structured so that a laying belt (18) is stretched by guide rollers (20). A cable attachment means is provided on the surface of the laying belt (18) for attaching an end of cable (16) to the laying belt (18). A driving device (34) and a tensioning device (40) are provided to the laying belt (18) for running the laying belt (18) and absorbing flexure of the belt. When tension is applied from the distribution cable (16) to the laying belt (18), the guide face of the laying belt (18) is in contact with the guide roller at all times, so that the belt attitude is not changed and rotation of the laying belt (18) does not occur, preventing entwining of the laying belt (18) and the distribution cable (16) allowing the distribution cable (16) to be towed.

Fig.1