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(54) Title: CABLE INSTALLATION APPARATUS FOR MOUNTING ON A FLANGED STRUCTURE

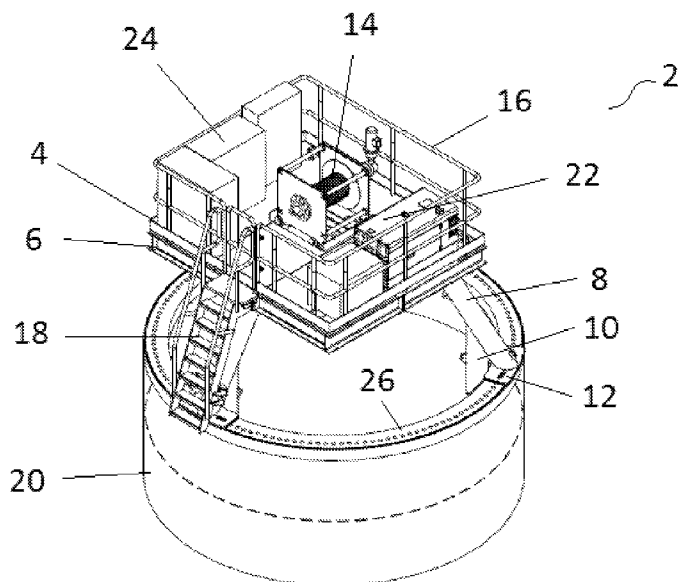


Figure 1

(57) Abstract: A cable installation apparatus (2) for mounting on a structure (20) having an internal flange (26) defining an opening at one end, comprising a platform (4); a cable winch (14) mounted on the platform; and a base portion (6) for supporting the platform and attachable to the flange of the structure; wherein the base portion (6) comprises at least one guide member (10) adapted to engage with the flange (26) on which the apparatus is to be mounted to guide the same on to the structure. The apparatus in accordance with the present invention allows the same to be quickly, simply, safely and therefore inexpensively installed on a flanged end of a structure, such as a turbine tower section, in a single lifting and alignment operation.



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