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(54) Title **METHOD FOR RAISING OR LOWERING AN OBJECT BY DAVIT APPARATUS WITH HEIGHT ADJUSTMENT FEATURE**

(56) References Cited: DK 201600564 A1, KR 20040016957 A

(57) Abstract

The present invention relates to a method of providing an adjustable arm davit apparatus (100) with height adjustable feature including, a base member (102), a shock absorber (103), a boom member (104), an adjustable arm (105), a winch assembly (106) and a cylinder assembly (118). The boom member (104) comprises a first member (112) hingedly mounted on the base member (102) and a second member (114) mounted on the first member (112) to adjust a height of the apparatus (100) via the cylinder assembly (118) disposed at the boom member (104). The adjustable arm (105) is engaged to frontal ends of the boom member (104). The winch assembly (106) positioned on the boom member (104) for supplying a cable (107) via a plurality of pulleys (108) to attach the target object. The winch assembly (106) is actuated to raise or lower the target object (101) from the target location.

