Apparatus For Moving A Payload

Abstract

An apparatus for moving a payload, comprising: a driving mechanism; a lifting device; one or more load bearing surfaces, and a central wall, a first side wall and a second side wall that are arranged to form a boundary defining a space for residing the lifting device; an attachment mechanism mounted to the lifting device; and a processor configured to operate the apparatus to: control the lifting device to lift the payload and place the payload on the one or more load bearing surfaces; and control the driving mechanism to move the apparatus to transport the payload to a location, wherein the lifting device is in a stowed configuration when not in use, wherein the first side wall/the second side wall comprises one or more actuators comprising an extendable member extendable to engage the lifting device to support it at above ground level.

Fig. 1