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(54) Title: ROVER UNIT FOR CLEANING SYSTEM INSTALLED ON SUCTION AND JETTING TRUCK AND TRUCK THEREOF

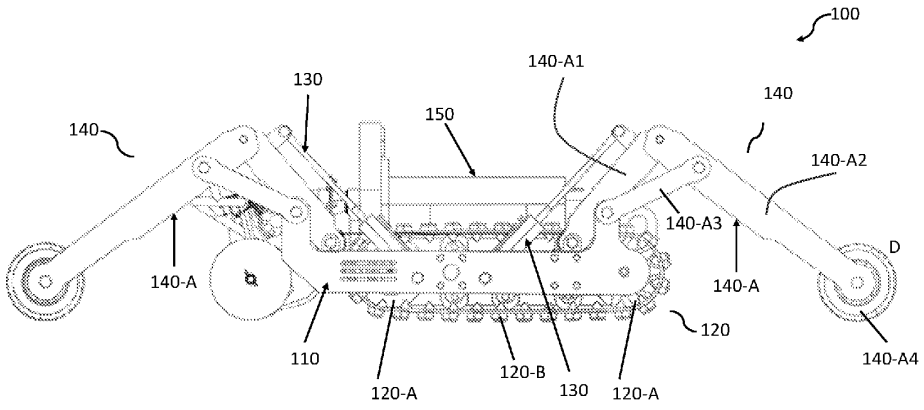


FIGURE 2

(57) Abstract: The present disclosure relates to a rover unit (100) for a cleaning system installed on a suction and jetting truck (300) and a Truck (300) having the same. The rover unit (100) includes a chassis (110). A rover mobility unit (120) is adapted on the chassis (110) and includes at least two pair of wheelset (120-A) rotatably disposed on the chassis (110). A continuous track belt (120-B) adapted on each of the pair of wheelset (120-A). A plurality of rotary actuators (130) adapted to drive each of the pair of wheelset (120-A). A manoeuvring unit (140) is adapted on the chassis (110) which includes a plurality of legs (140- A). Each of the leg (140- A) includes a driving link (140- Al), a driven link (140-A2), a support link (140-A3), and a wheel (140-A4). The rover unit (100) disclosed herein enables effortless cleaning of sewage pathways and gutters at enhanced depths of operation.

[Continued on next page]

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