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(71) Applicant: **DELAWARE CAPITAL FORAMTION, INC.** [US/US]; 501 Silverside Road, Suite 5, Wilmington, Delaware 19809 (US).(72) Inventors: **NELSON, Mikael A.**; 21 West 10th Street, #8B, Kansas City, Missouri 64105 (US). **PANDEY, Kapil**; Flat No. -203, 2nd Floor, Jaypee Mahalakshmi Lotus Apartment, 71/3b2-46 14th Main 7th Cross, Shakambari Nagar Kanakapura Main Road, Bangalore, KA 560078 (IN). **FINNELL, Scott A.**; 6513 North West Twin Springs Road, Parkville, Missouri 64152 (US). **BLAIR, Jeffrey J.**; 7407 North Donnelly Avenue, Kansas City, Missouri 64158 (US).(74) Agents: **NEIHEISEL, Craig E.** et al.; 255 East Fifth Street, Suite 1900, Cincinnati, Ohio 45202 (US).

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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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[Continued on next page]

(54) Title: CROSSOVER PROTECTION SYSTEM GRAPHICAL USER INTERFACES

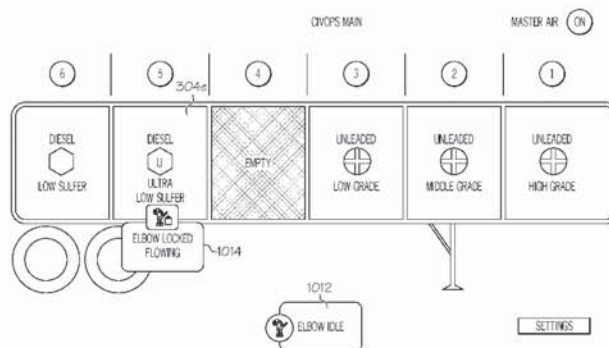


FIG. 11

(57) Abstract: Crossover protection system graphical user interfaces, crossover protection systems that display graphical user interfaces, and methods for pairing tank delivery connectors with product delivery vehicle systems are provided. A tank delivery connector reads a tank tag with a tank tag reader, and transmits a tank tag indicator associated with the tank tag with network interface hardware. An electronic control unit receives the tank tag indicator with network interface hardware, determines a distribution tank fuel type associated with a distribution tank based on the tank tag indicator, determines that the tank delivery connector is associated with a tank compartment of a product delivery vehicle based on the tank tag indicator, and displays a graphical user interface on the display. The graphical user interface includes a tank delivery connector graphic displayed proximate a tank compartment graphic to indicate that the tank delivery connector is associated with the first tank compartment.

- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

PCT

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NEIHEISEL, Craig E.
255 East Fifth Street, Suite 1900
Cincinnati, Ohio 45202
ÉTATS-UNIS D'AMÉRIQUE

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☒ the applicant ☐ the inventor ☐ the agent ☐ the common representative

Name and Address DELAWARE CAPITAL FORAMTION, INC. 501 Silverside Road, Suite 5 Wilmington, Delaware 19809 United States of America	State of Nationality	State of Residence
	US	US
	Telephone No.	
	Facsimile No.	
E-mail address		

☒ the person ☐ the name ☐ the address ☐ the nationality ☐ the residence

Name and Address KNAPPCO CORPORATION 4304 Mattox Road Riverside, Missouri 64150 United States of America	State of Nationality	State of Residence
	US	US
	Telephone No.	
	Facsimile No.	
E-mail address ☐ Notifications by e-mail authorized		

☒ the receiving Office
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☐ the Authority(ies) specified for supplementary search

☐	the International Preliminary Examining Authority
☒	the designated Offices concerned
☐	the elected Offices concerned
☒	other: DELAWARE CAPITAL FORAMTION, INC.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. +41 22 338 89 95	Authorized officer Chahine Leila e-mail pct.team4@wipo.int Telephone No. +41 22 338 74 04
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