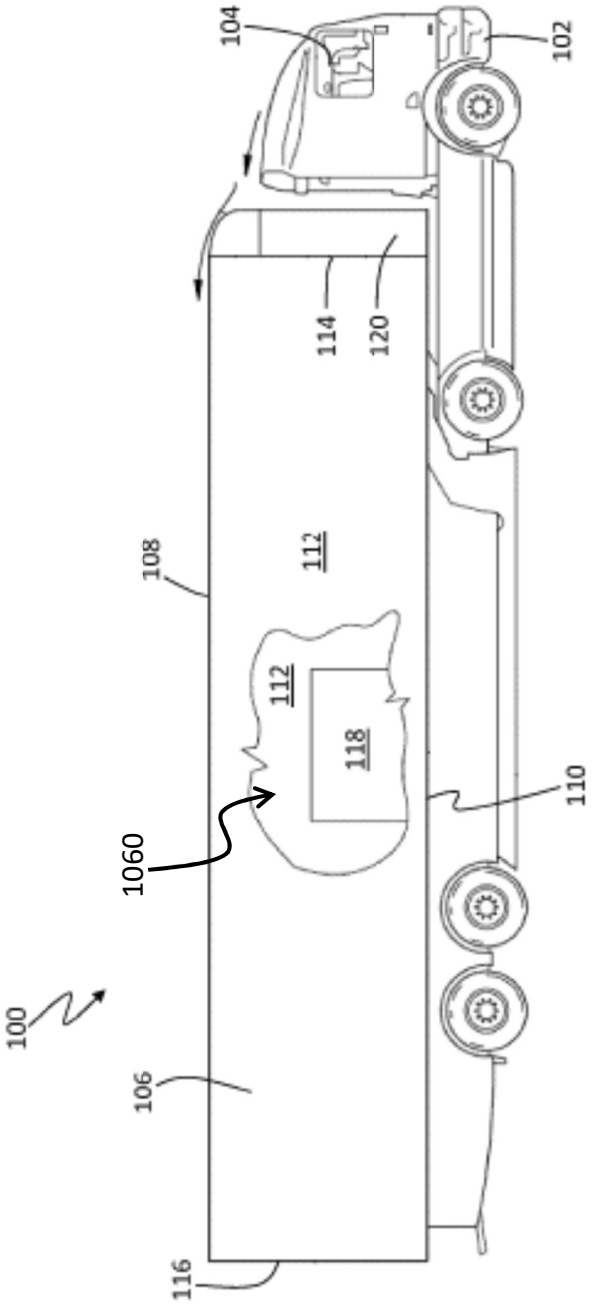


FIG. 1

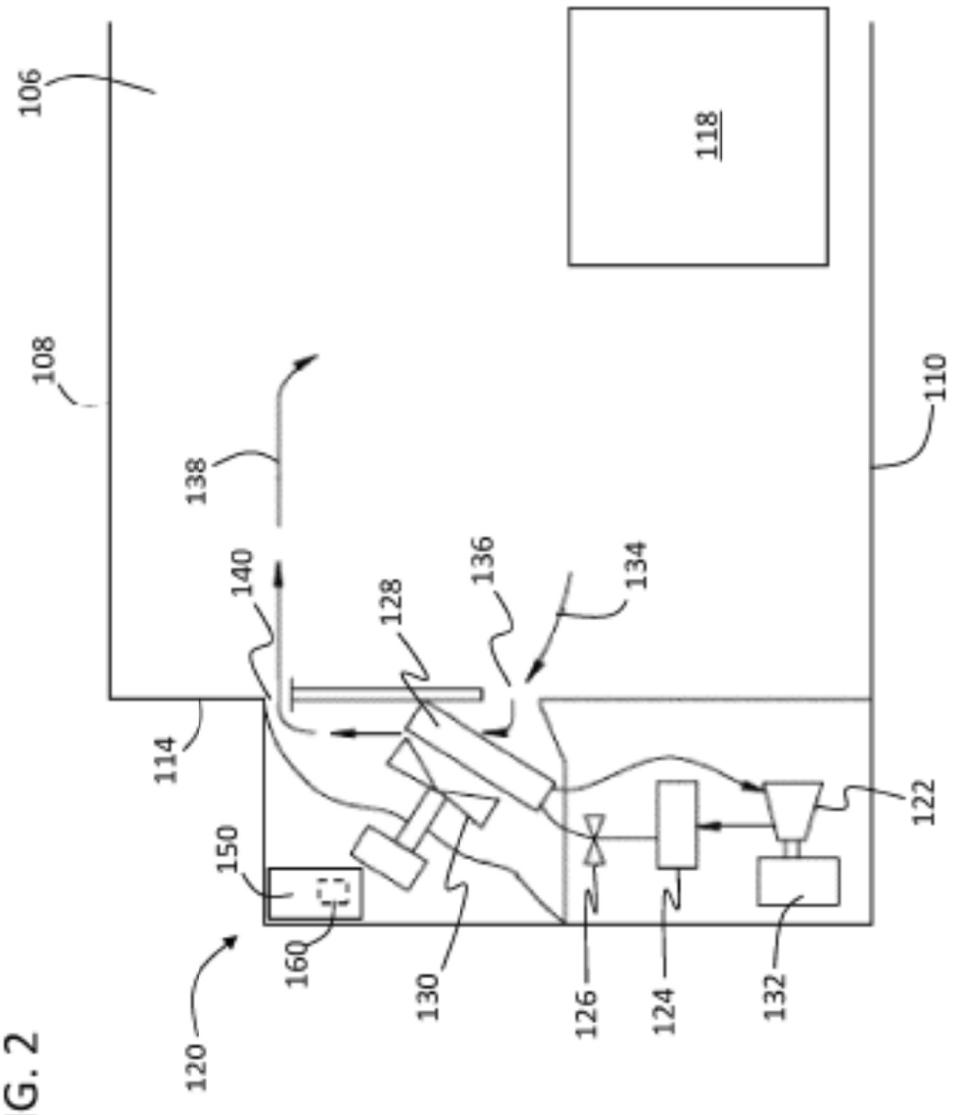

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FIG. 2

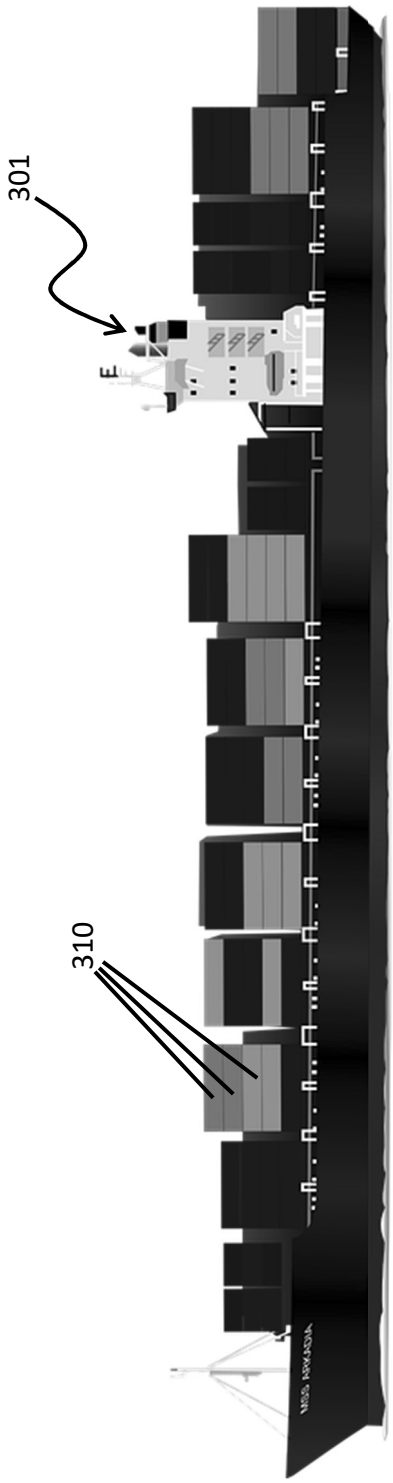


FIG. 3

FIG. 4

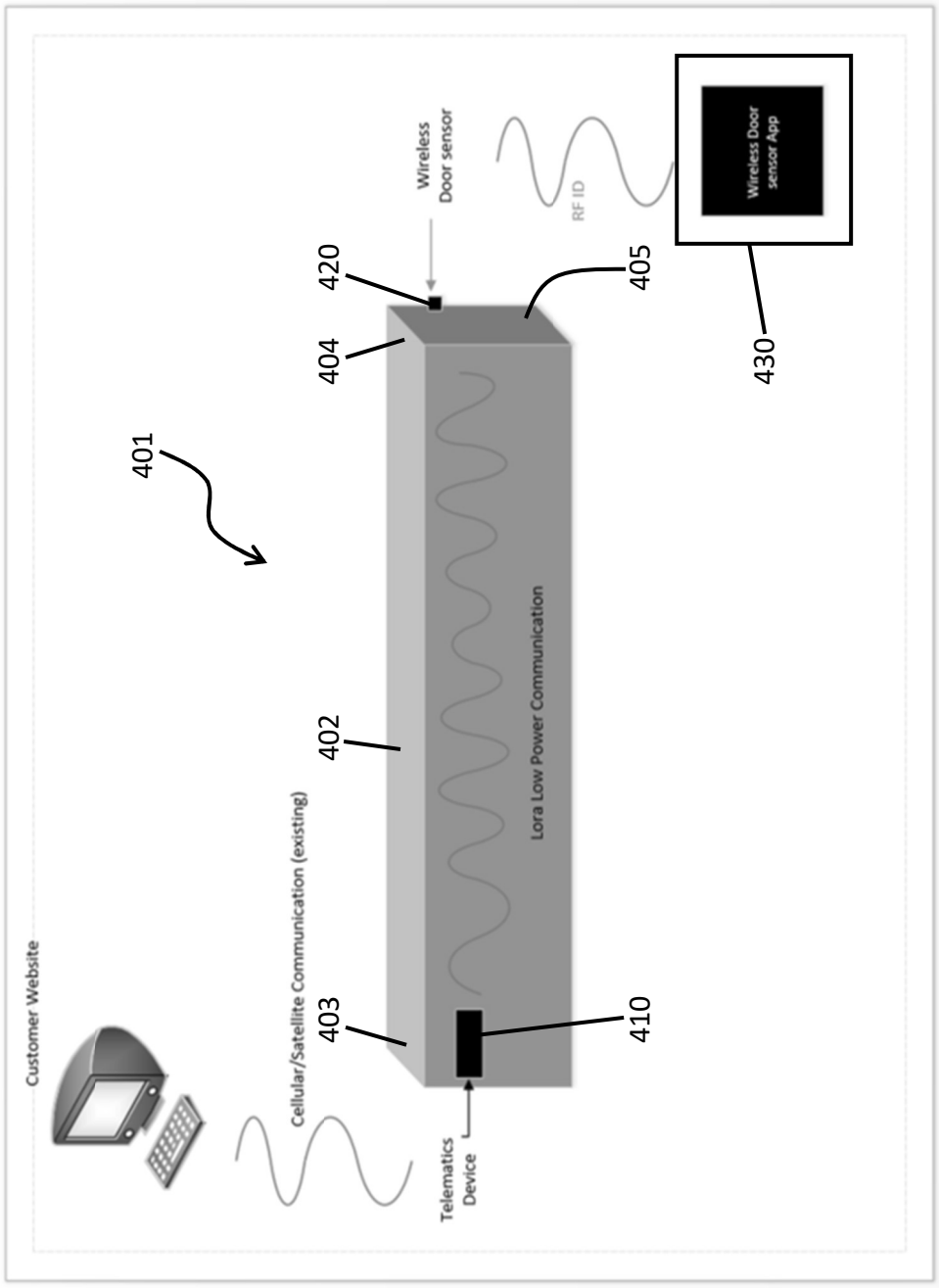
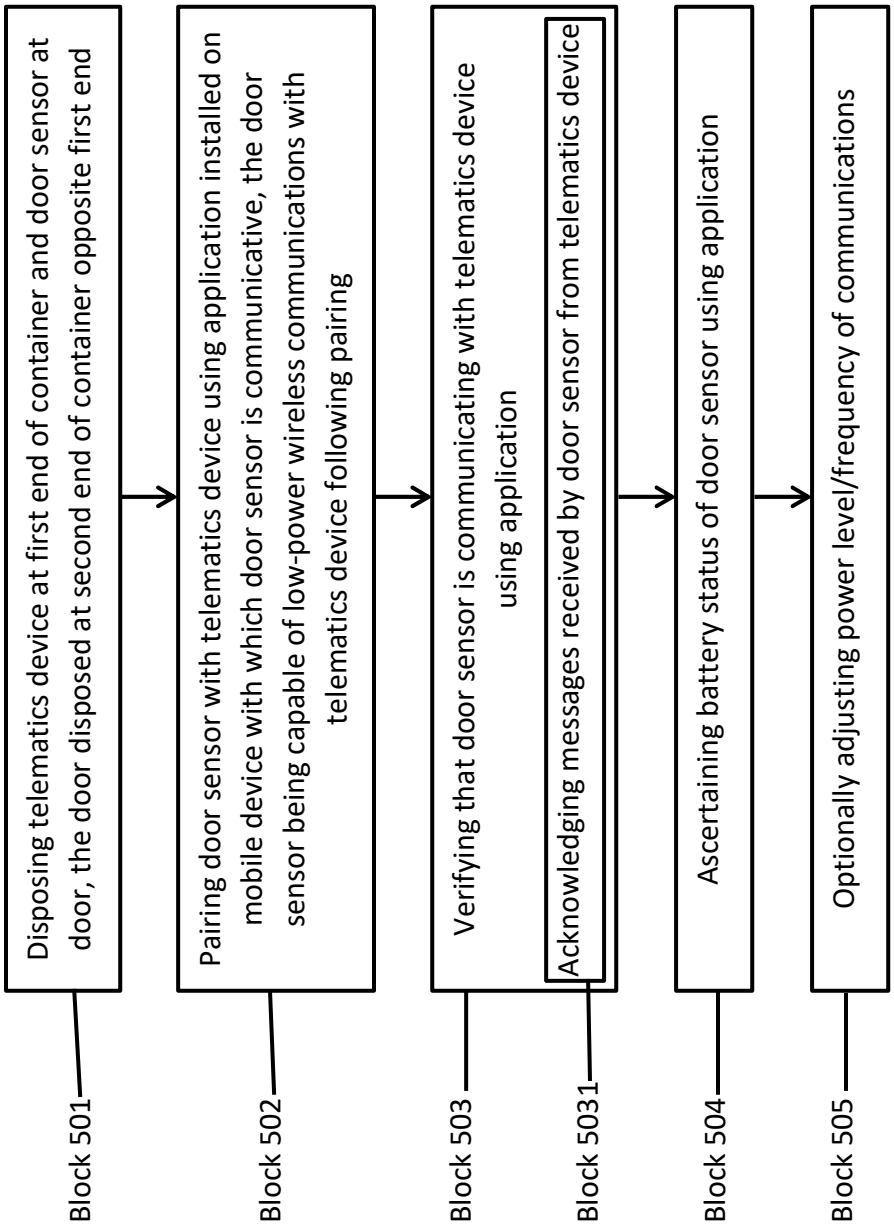

401
402
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410
420
430
Customer Website
Cellular/Satellite Communication (existing)
Telematics Device
Lora Low Power Communication
Wireless Door sensor
RF ID
Wireless Door sensor App

FIG. 5


Disposing telematics device at first end of container and door sensor at door, the door disposed at second end of container opposite first end
Block 501
Pairing door sensor with telematics device using application installed on mobile device with which door sensor is communicative, the door sensor being capable of low-power wireless communications with telematics device following pairing
Block 502
Verifying that door sensor is communicating with telematics device using application
Block 503
Acknowledging messages received by door sensor from telematics device
Block 5031
Ascertaining battery status of door sensor using application
Block 504
Optionally adjusting power level/frequency of communications
Block 505