

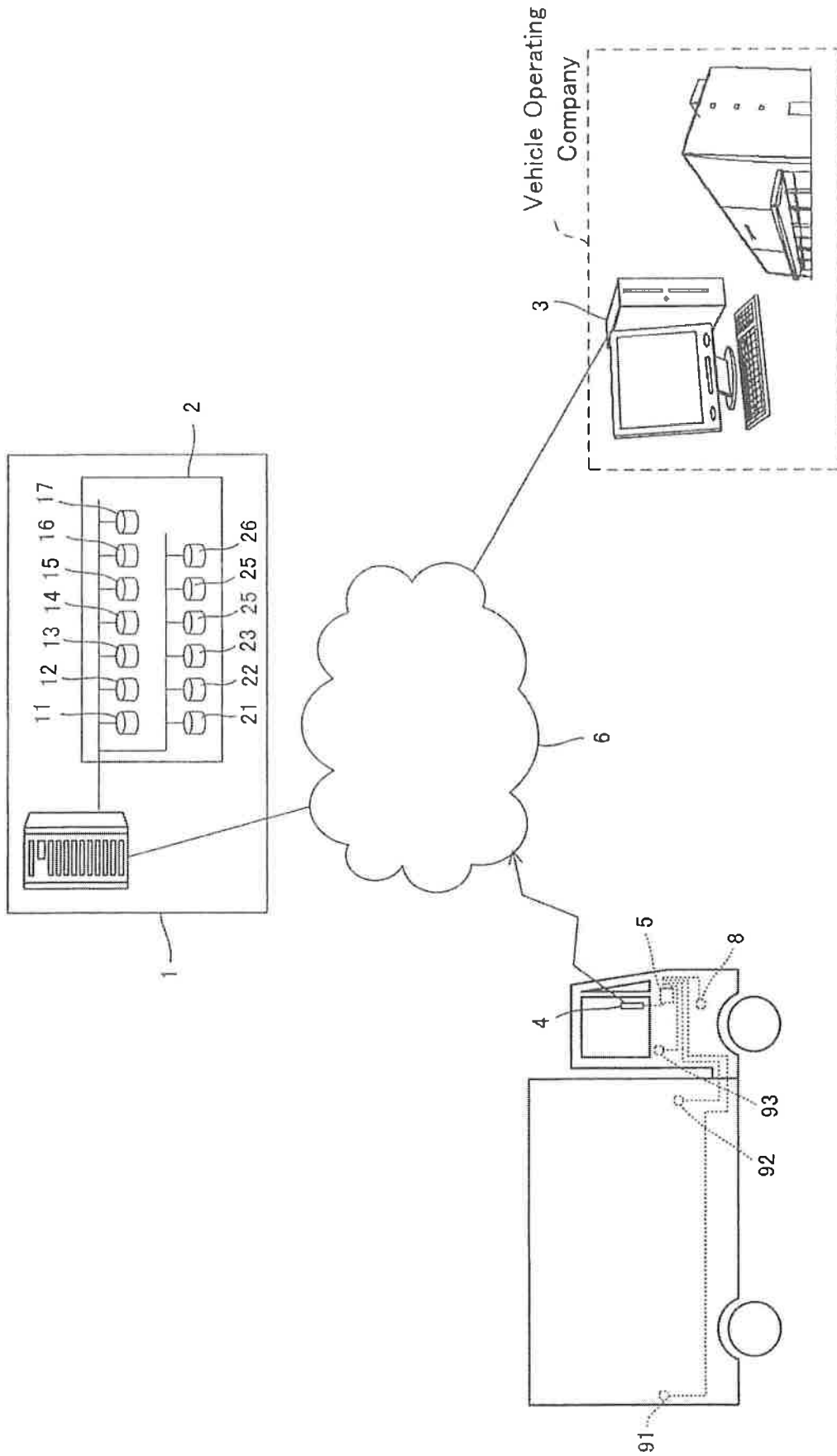


Fig. 1

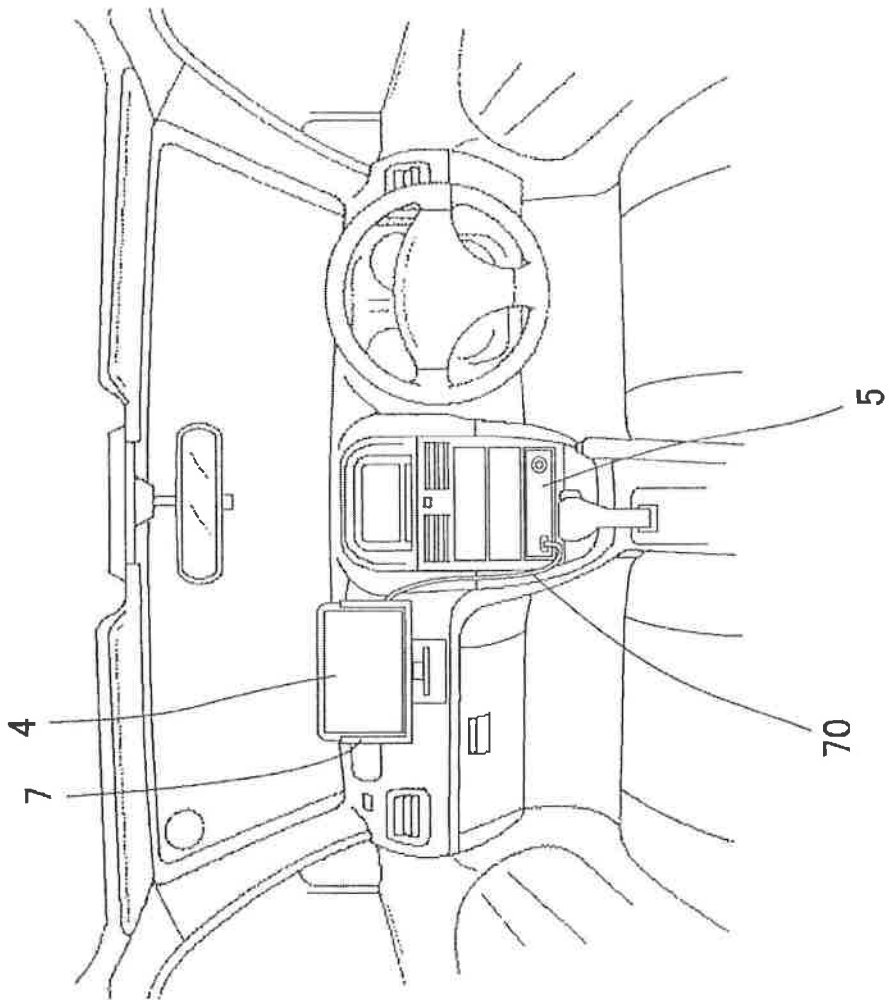


Fig. 2

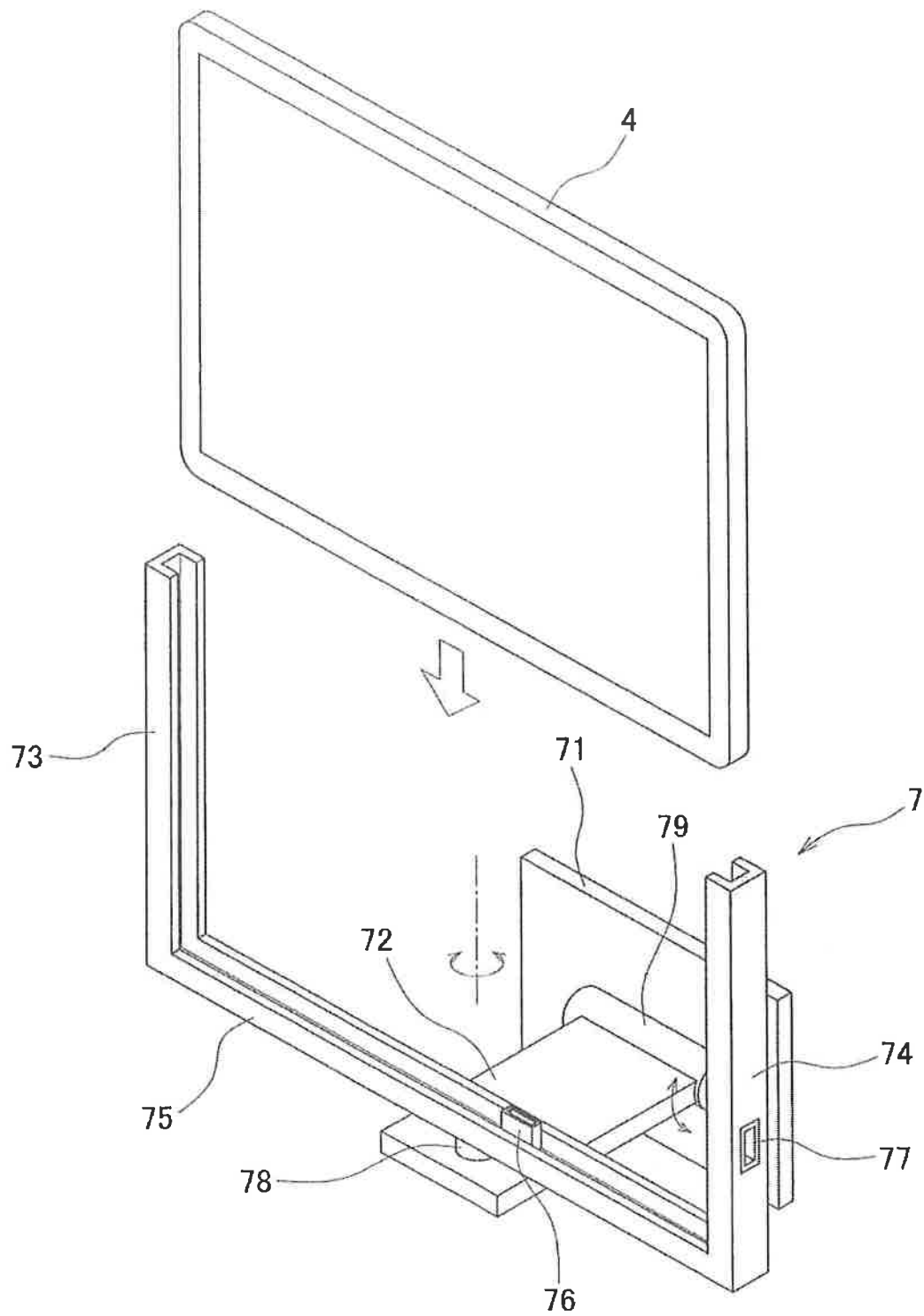


Fig. 3

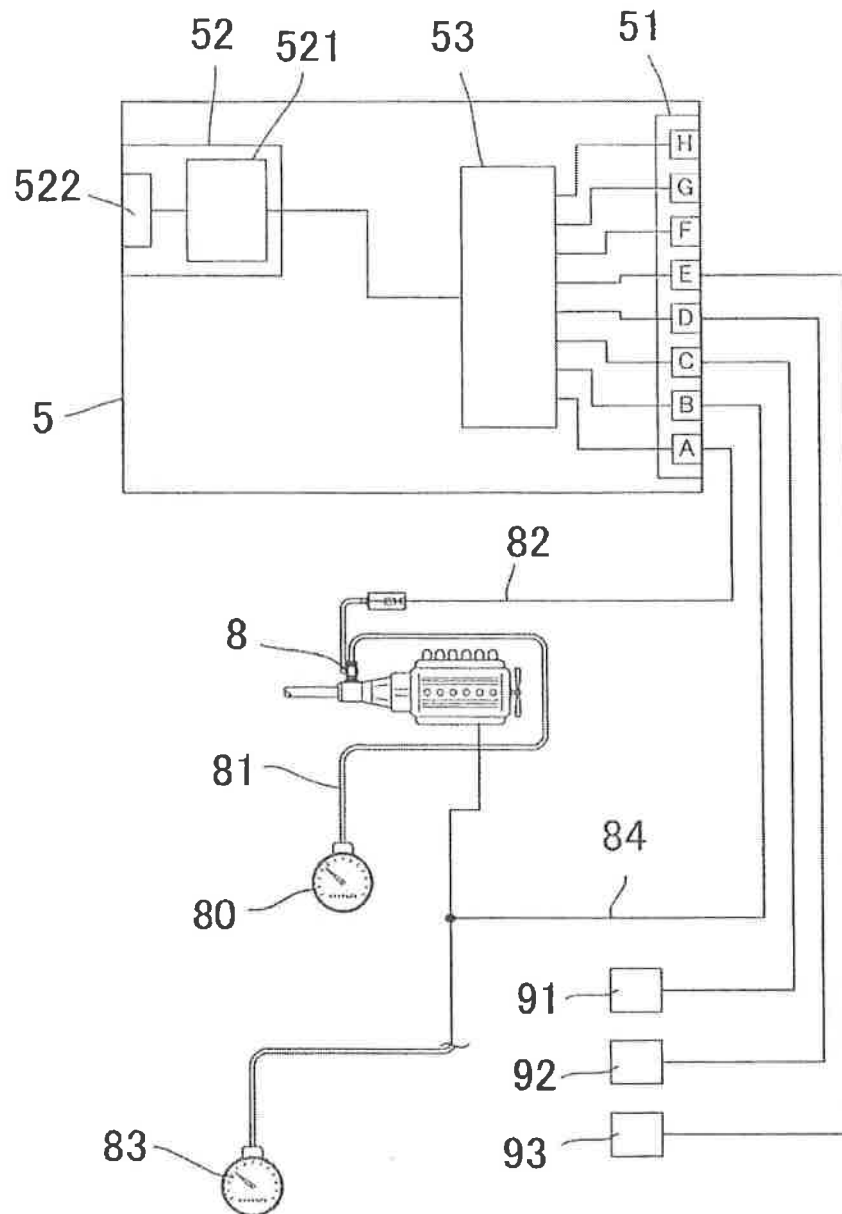


Fig. 4

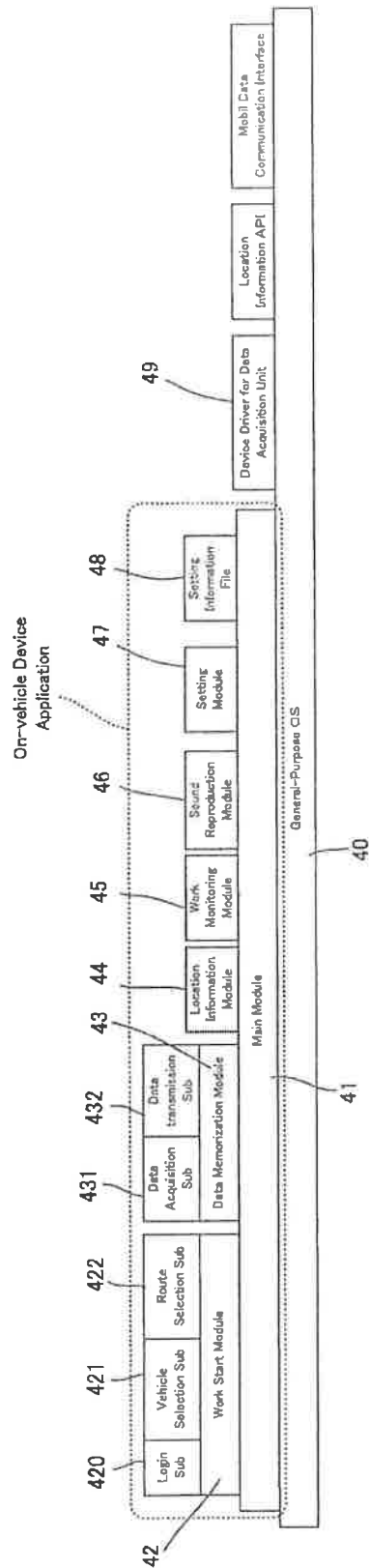


Fig. 5

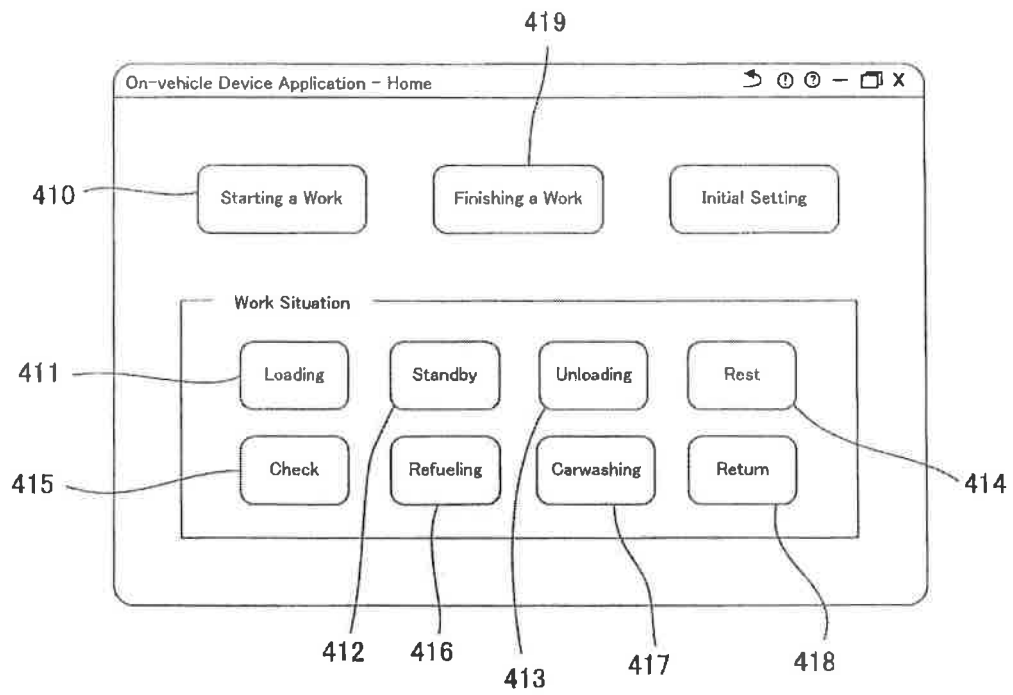


Fig. 6

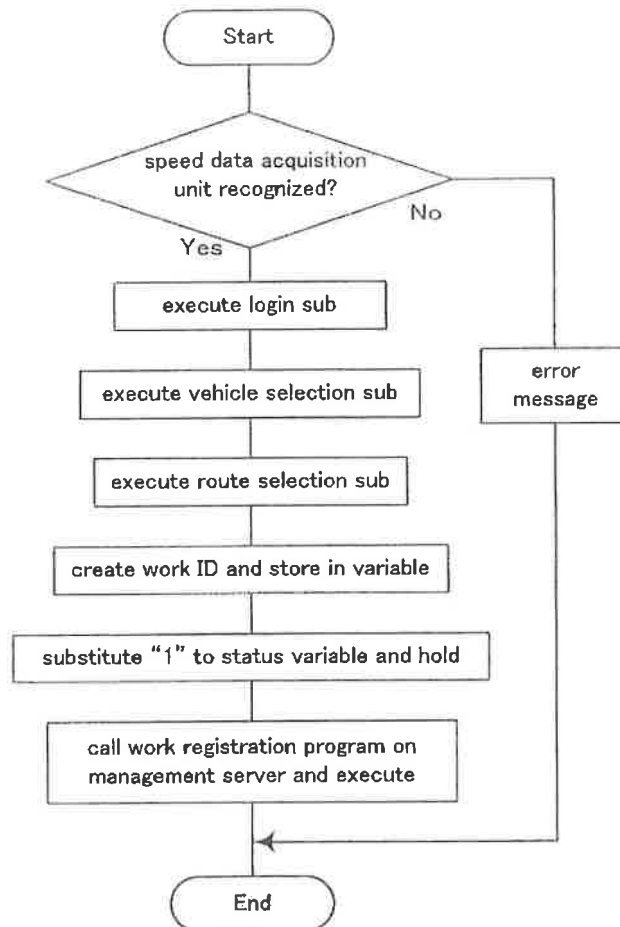


Fig. 7

Vehicle ID	Registration Number	Vehicle Explanation	Refrigerator Availability	Preset Refrigerator Temperature	Vehicle Speed Pulse Conversion ID	Rotation-Number Pulse Conversion
CC0001	ABC500Z1234		Yes	5	3	2
CC0002	ABC500Y5678		Yes	-10	3	2

Fig. 8

The screenshot shows a web application window titled "On-vehicle Device Application - Vehicle Selection". It contains a table with the following columns: "Vehicle ID", "Registration Number", and "Vehicle Explanation". There are two rows of data. The first row has "CC0001" for Vehicle ID, "ABC500Z1234" for Registration Number, and a dotted line for Vehicle Explanation. The second row has "CC0002" for Vehicle ID, "ABC500Y5678" for Registration Number, and a dotted line for Vehicle Explanation. To the right of each row is a "SELECT" button. A vertical ellipsis is located below the second row. The number "423" is written to the right of each "SELECT" button, with a line pointing to it.

Vehicle ID	Registration Number	Vehicle Explanation
CC0001	ABC500Z1234	
CC0002	ABC500Y5678	
⋮	⋮	⋮

423

423

Fig. 9

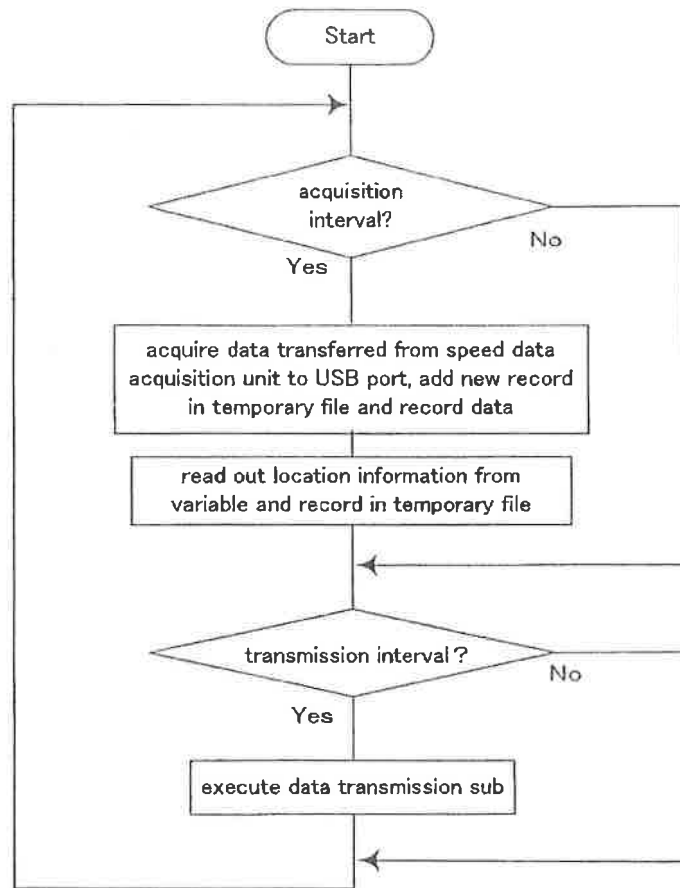


Fig. 10

Work ID	Transfer Date and Time	Work Situation	Port A	Port B	Port C	Port D	Port E	Port F	Port G	Port H	Location Information
AA0001-201410010900	2014/10/10 8:45:30.50	1	486	168	0	3	0	-	-	-	*****
AA0001-201410010900	2014/10/10 8:45:31.00	1	573	224	0	3	0	-	-	-	*****

Fig. 11

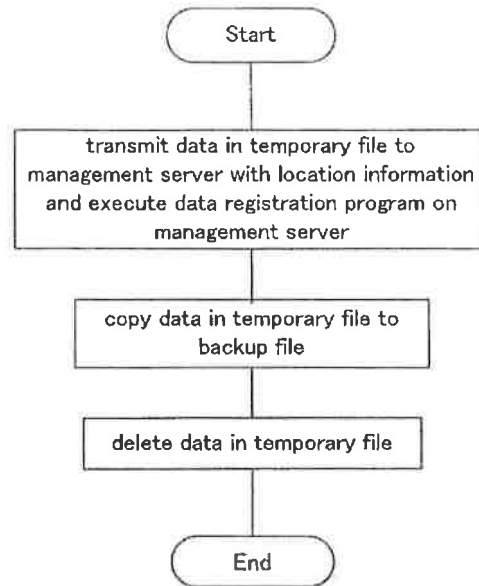


Fig. 12

Work ID	Driver ID	Driver Name	Vehicle ID	Work Start Date and Time	Work Finish Date and Time	
AA0001- 201410100845	AA0001	*****	CC0001	2014/10/10 8:45:30.50	2014/10/10 18:24:43.00	
AA0002- 201410100910	AA0002	*****	CC0002	2014/10/10 9:10:12.00	2014/10/10 19:05:28.05	

Fig. 13

Date and Time	Vehicle Speed Pulse	Instantaneous Speed	Rotation- Number Pulse	Rotation Number	Travel Time	Travel Distance	Location Information	Work Situation	Driver' s Seat Side Door	Refrigerator Temperature	Refrigerat or Door
2014/10/10 8:45:30.50	486	15.30	168	840	00:00:00.00	0.005	xx:xx:xx	1	0	3.0	0
2014/10/10 8:45:31.00	573	21.48	224	1120	00:00:00.50	0.024	xx:xx:xy	1	0	3.0	0

Fig. 14

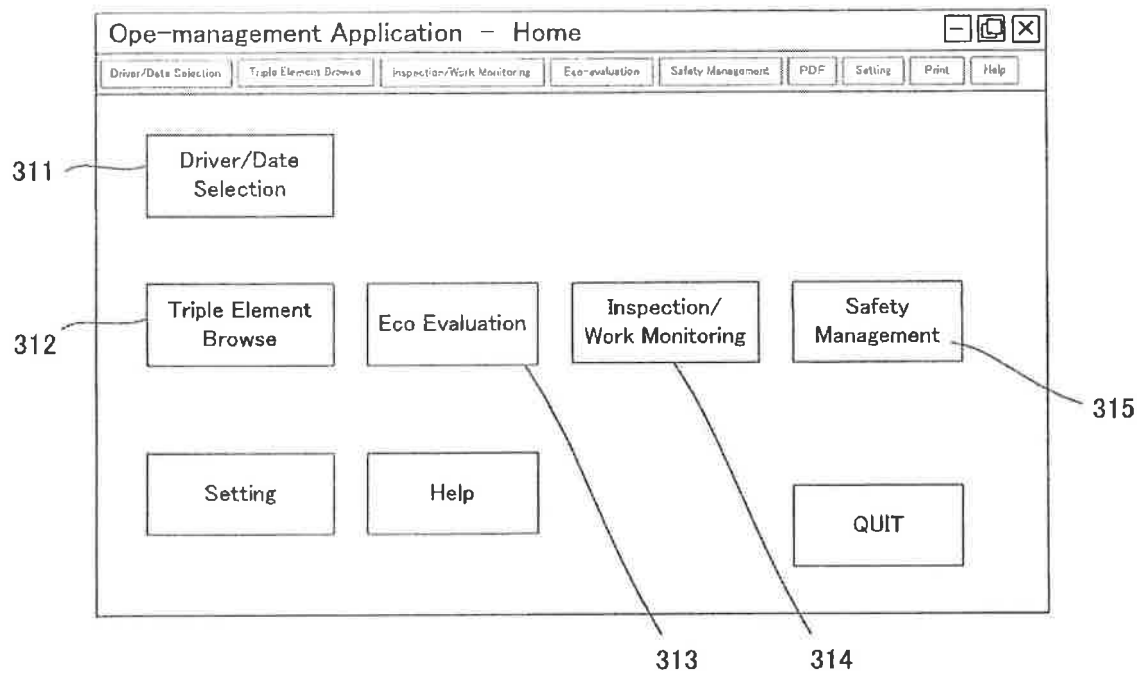


Fig. 15

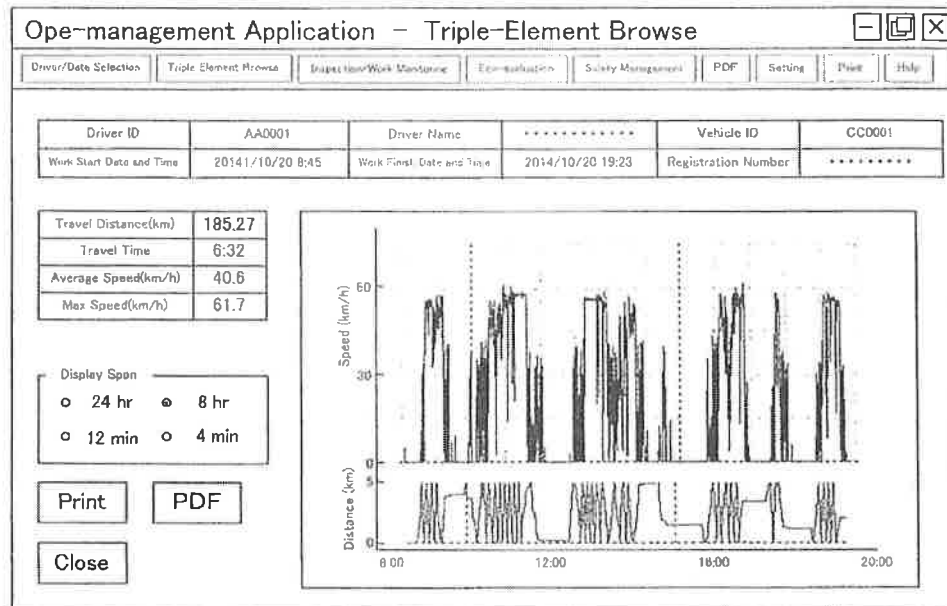


Fig. 16

Op-management Application - Inspection/Work Monitoring

Driver/Data Selection Triple Element Browse Inspection/Work Monitoring Evaluation Safety Management PDF Setting Print Help

Driver ID	AA0001	Driver Name	*****
Work Start Date and Time	2014/10/20 8:45	Work Finish Date and Time	

Travel Distance (km)	92.7
Travel Time	3:16
Average Speed (km/h)	39.4
Max Speed (km/h)	60.9

Alarm
Abnormality to
Driver in Voice

Close

Current Situation

Driving

Driver's Seat
Side Door

Close

Refrigerator Temp.

3.0 °C

Refrigerator Door

Close

Inspection Result

☒ Normal ☐ Abnormal

(Abnormality)

Location (GPS)

Latitude XX.XX:XXXX Longitude YY:YY:YYYY

xx drive yy county *****

331 332 335 333 334 336 337 338

Fig. 17

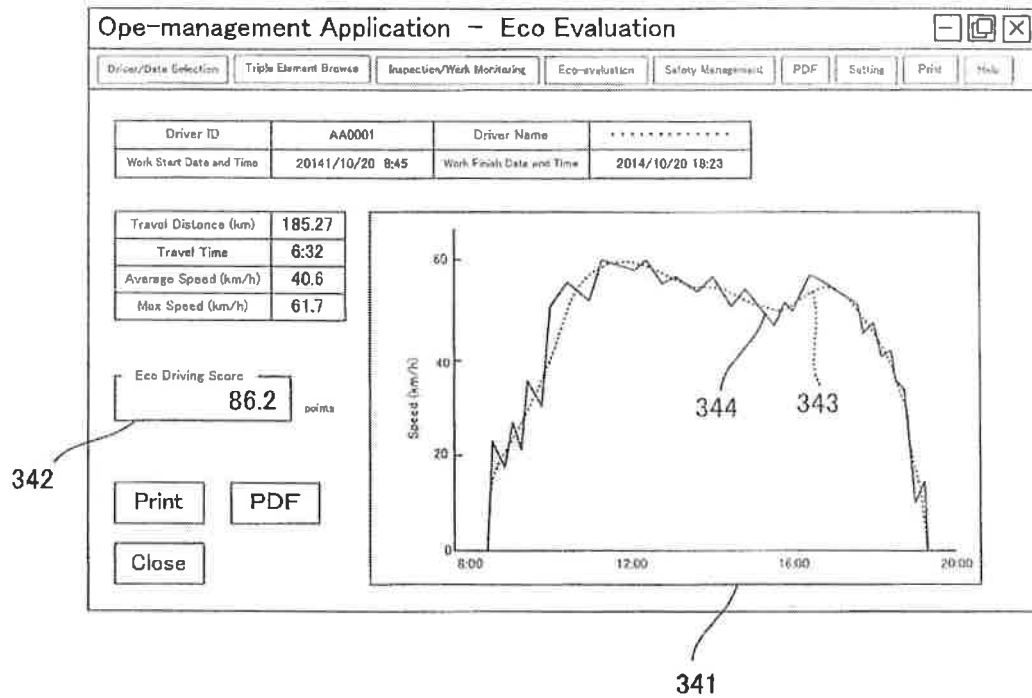


Fig. 18

Op-management Application - Safety Driving Navigation

Driver/Date Selection Triple Element Browse Inspection/Work Monitoring Ego-evaluation Safety Management PDF Testing Print Help

Driver ID	AA0001	Driver Name	*****
Work Start Date and Time	2014/10/20 8:45	Work Finish Date and Time	

Travel Distance (km)	92.7
Travel Time	3:16
Average Speed (km/h)	39.4
Max Speed (km/h)	60.9

Excessive Speeding time(s)

Alarm Dangerous Point to Driver in Voice

Close

Dangerous Points Passing Situation

route xx, yy intersection	Pass
kindergarten-front, zz district ..	Pass
route xx, abc intersection	-
.....	-
.....	-

Update

latitude longitude

near yyy intersection, route zzz

352

353

354

351

355

Fig. 19

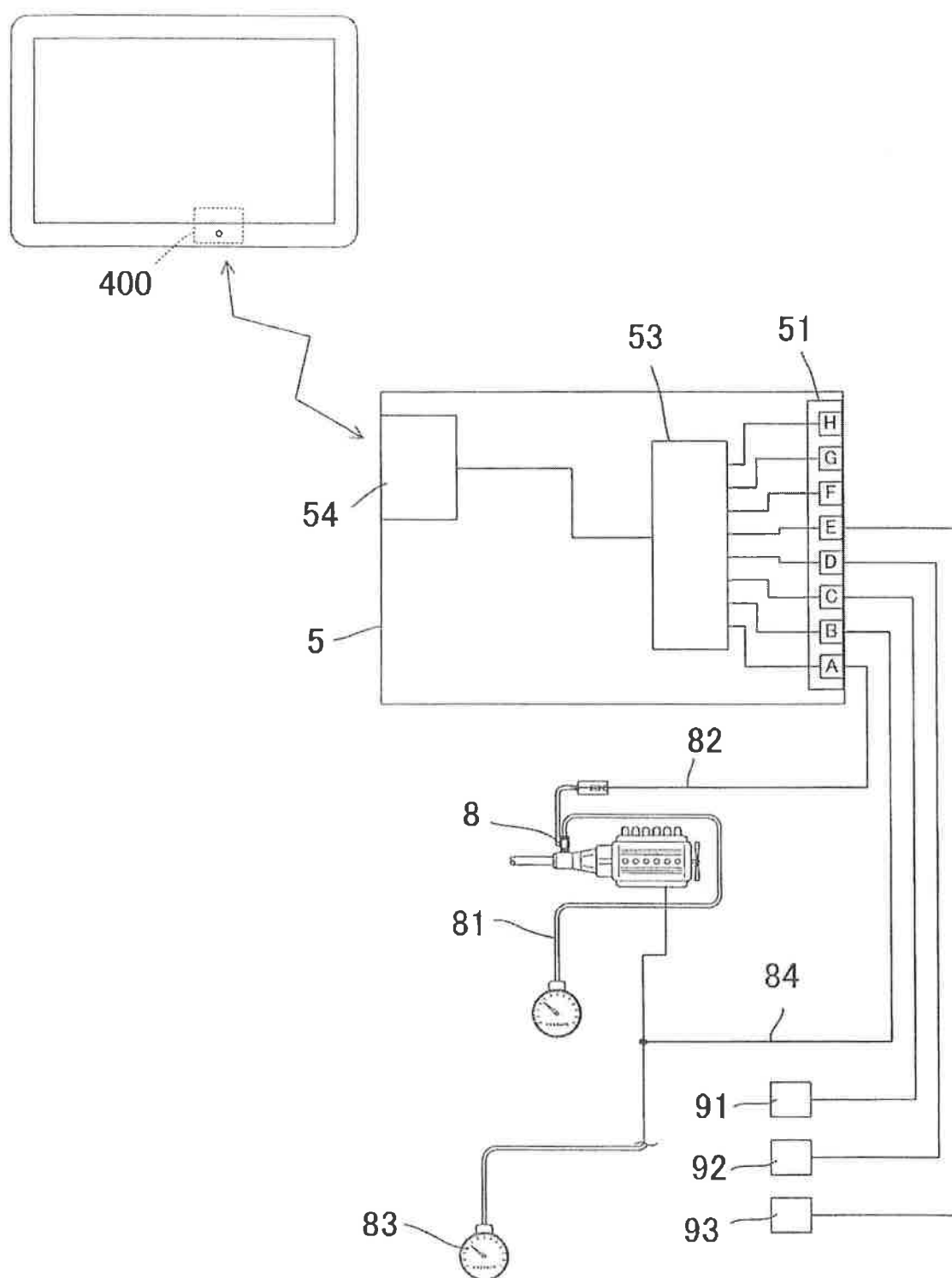


Fig. 20