

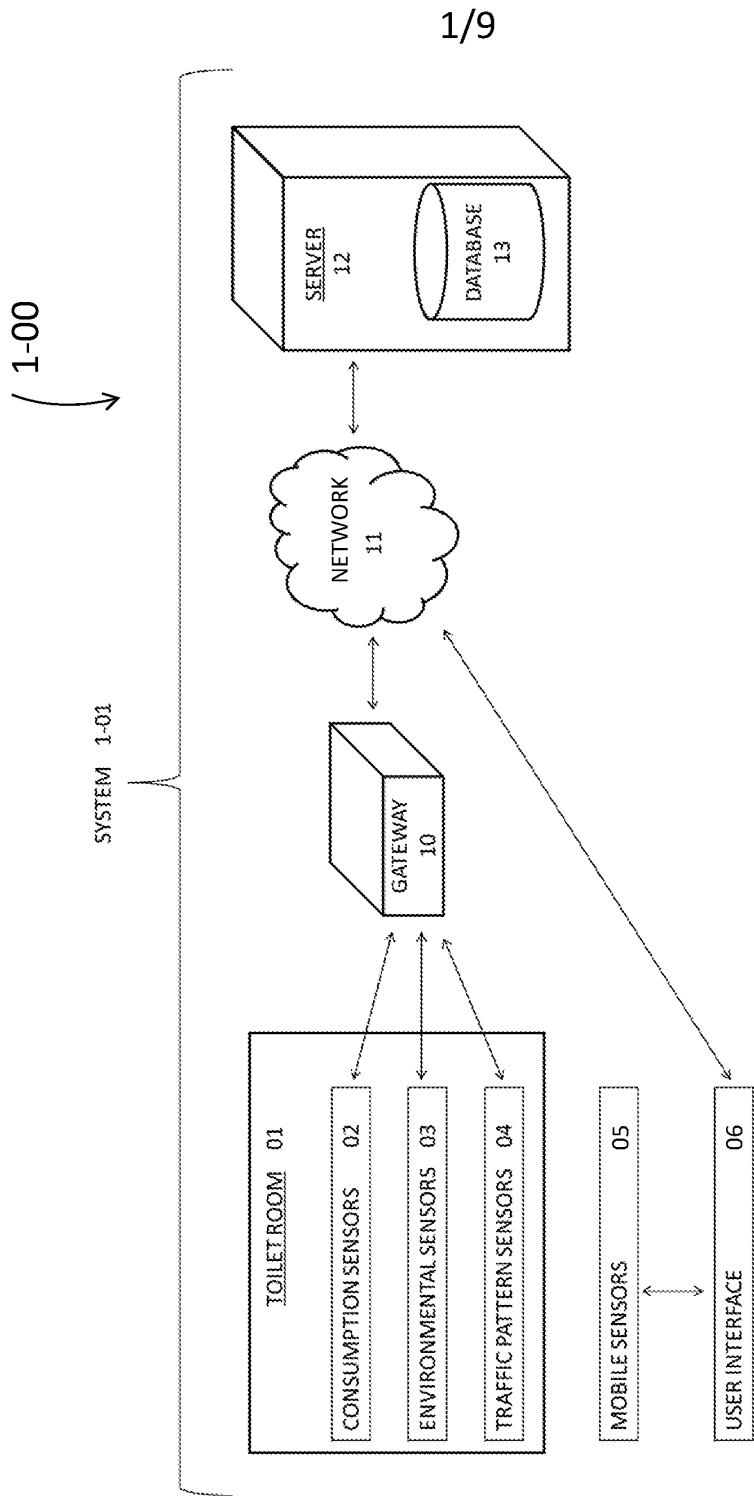


FIG. 1

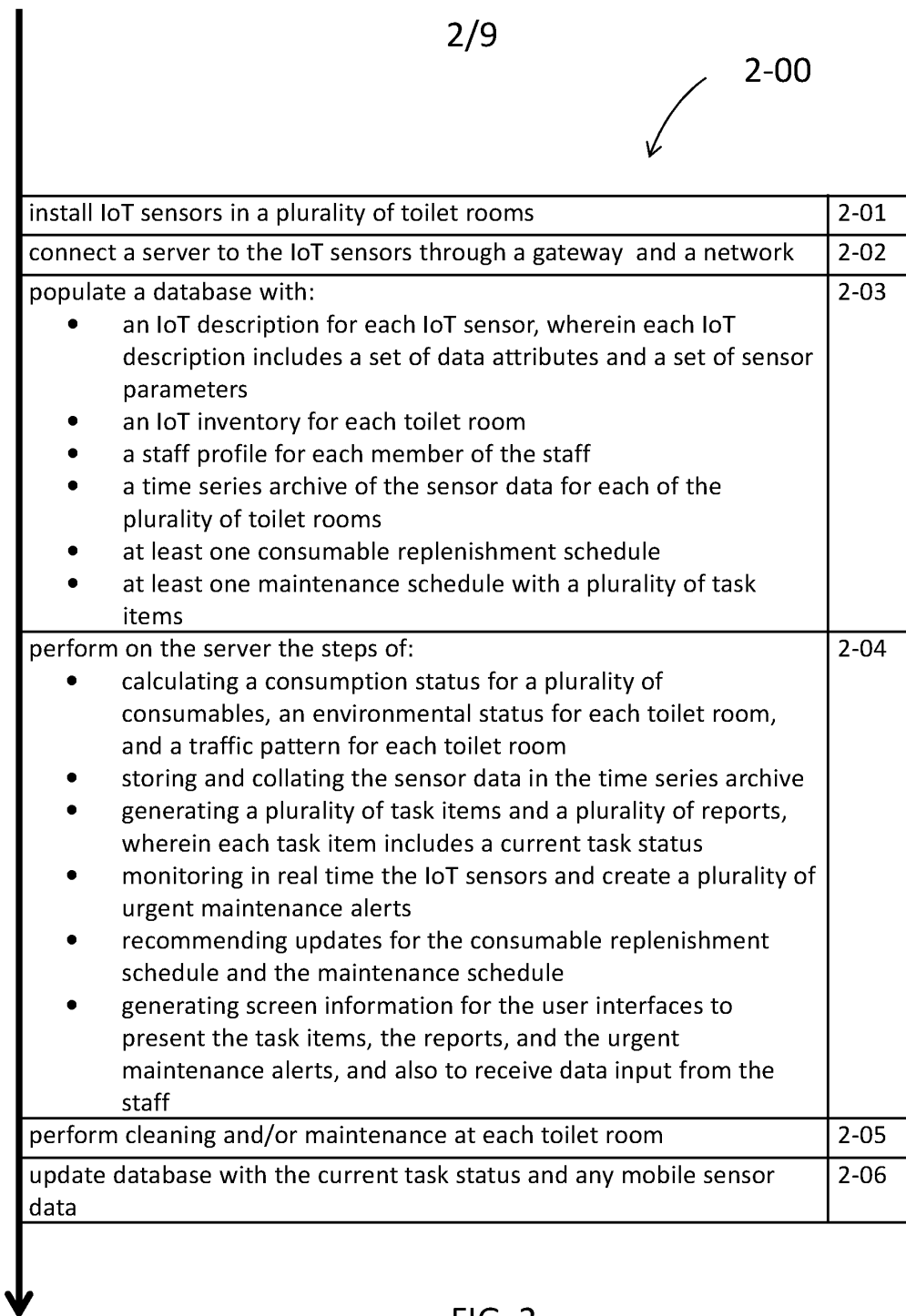


FIG. 2

3-00

DASHBOARD

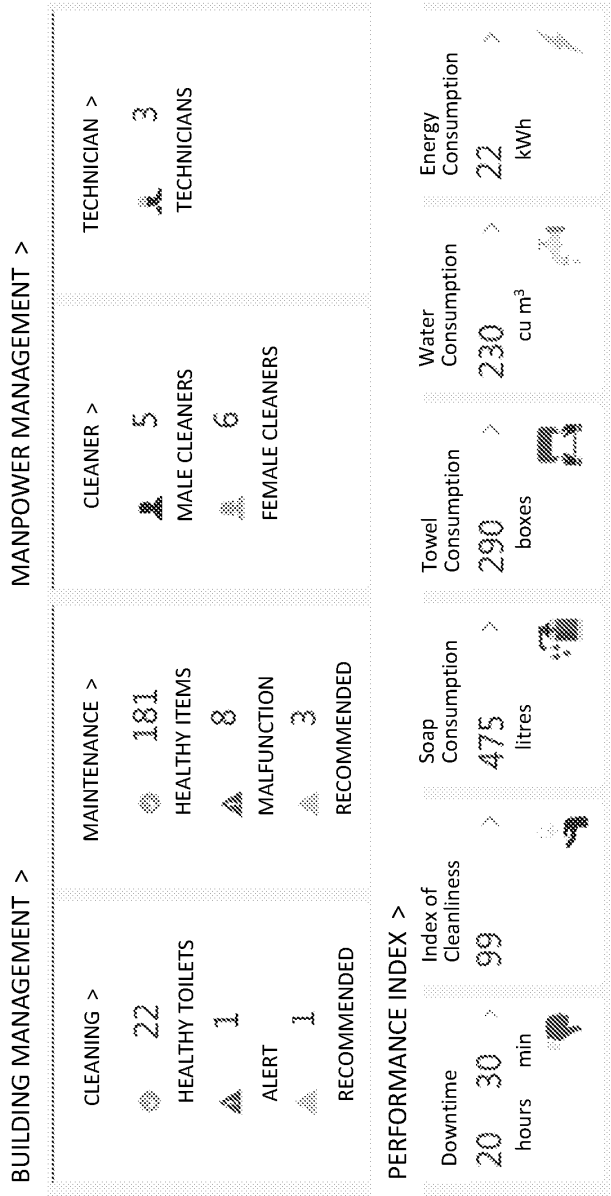


FIG. 3

4-00

BUILDING MANAGEMENT

CLEANING >

AMMONIA >

Bad Good

1 23

Paper Towel Dispenser >

Refill Good

1 23

SOAP DISPENSER >

Refill Good

0 96

FLUSH VALVE >

Bad Good

1 83

SENSOR TAP >

Bad Good

2 94

URINAL >

Bad Good

0 24

HAND DRYER >

Bad Good

1 23

TEMPERATURE >

Bad Good

1 23

SOAP DISPENSER >

Bad Good

0 96

HUMIDITY >

Bad Good

0 24

FIG. 4

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5-00

MANPOWER MANAGEMENT

CLEANER >	MALE CLEANER >	FEMALE CLEANER>	TECHNICIAN >
Absent Available 1 5	Absent Available 0 6	Absent Available 0 2	Absent Available 0 2

FIG. 5

6-00

PERFORMANCE INDEX

OPERATIONS		CONSUMPTION					
DOWNTIME > Hours 44 30		INDEX OF CLEANLINESS >		SOAP CONSUMPTION		Paper Towel Consumption	
		99		475 LITRES		290 BOXES	
EQUIPMENT LIST >		WATER CONSUMPTION >		ENERGY CONSUMPTION >			
Ware 348		220 cu m³		22 kW/h			
Sensor 24							
							

FIG. 6

7-00

MANAGEMENT REPORTS

2018 JULY JUNE MAY APR MAR FEB JAN

EQUIPMENT

FAULTY ITEM			
UNIT	LOCATOR	FREQUENCY	FAULT
L1M-ST1	L1 Male A Toilet	3x	Leakage
L3F-HD1	L3 Female B Toilet	4x	Malfunction

CONSUMPTION

Paper Towel Consumption

290

BOXES

▽ 8%

475

LITRES

△ 2%

WATER CONSUMPTION

5%

230

cu m³

△

ENERGY CONSUMPTION

1%

22

kWh

△

FIG. 7

SUBSTITUTE SHEET (RULE 26)

8-00

USER LIST

CLEANER TECHNICIAN SUPERIOR FILTER: Male SORT: Name

NAME	USERNAME	GENDER	LOCATION	DATE	ACTIONS
Annelle	Anna	F	L2 Female A & L2 Female B	01-01-2018	
Billy Ho	Billy	M	L1 Male A & L1 Male B	01-01-2018	
Cecilia	Cecil	F	L3 Female A & L3 Female B	01-01-2018	
Diana Wong	Diana	F	L4 Female A & L4 Female B	01-01-2018	
Emily Chang	Emily	F	L5 Female A & L5 Female B	01-01-2018	
Harry Wilson	Harry	M	L2 Male A & L2 Male B	01-01-2018	
John Wang	John	M	L5 Male A & L5 Male B	01-01-2018	
Joshua	Josh	M	L4 Male A & L4 Male B	01-01-2018	
Julio	Julio	M	L3 Male A & L3 Male B	01-01-2018	

FIG. 8

9/9

9-00



SETTINGS

CLEANING SCHEDULE SUGGESTIONS

Suggestions of the most optimum cleaning time & frequency based on toilet visitors trends.

- > PEAK HOUR
Pick daily highest visitors in 1 hour(s) within the last 7 days
- > CLEANING FREQUENCY
Based on visitors threshold of 500 people within the last 4 weeks
- > BEST CLEANING TIME
Based on 1.5 hour(s) duration after peak hour

Reset to default

Apply

PREDICTIVE MAINTENANCE

Periodic maintenance reminder for sanitary equipment based on usage counts

Prompt alert for predictive maintenance when:

- > Sensor tap hits 8500 cycles
(maintenance need: 10000 cycles)
- > Flush valve hits 8500 cycles
- > Urinal hits 8500 cycles
- > Hand dryer hits 8500 cycles
- > Soap dispenser hits 8500 cycles

Reset to default

Apply

FIG. 9