

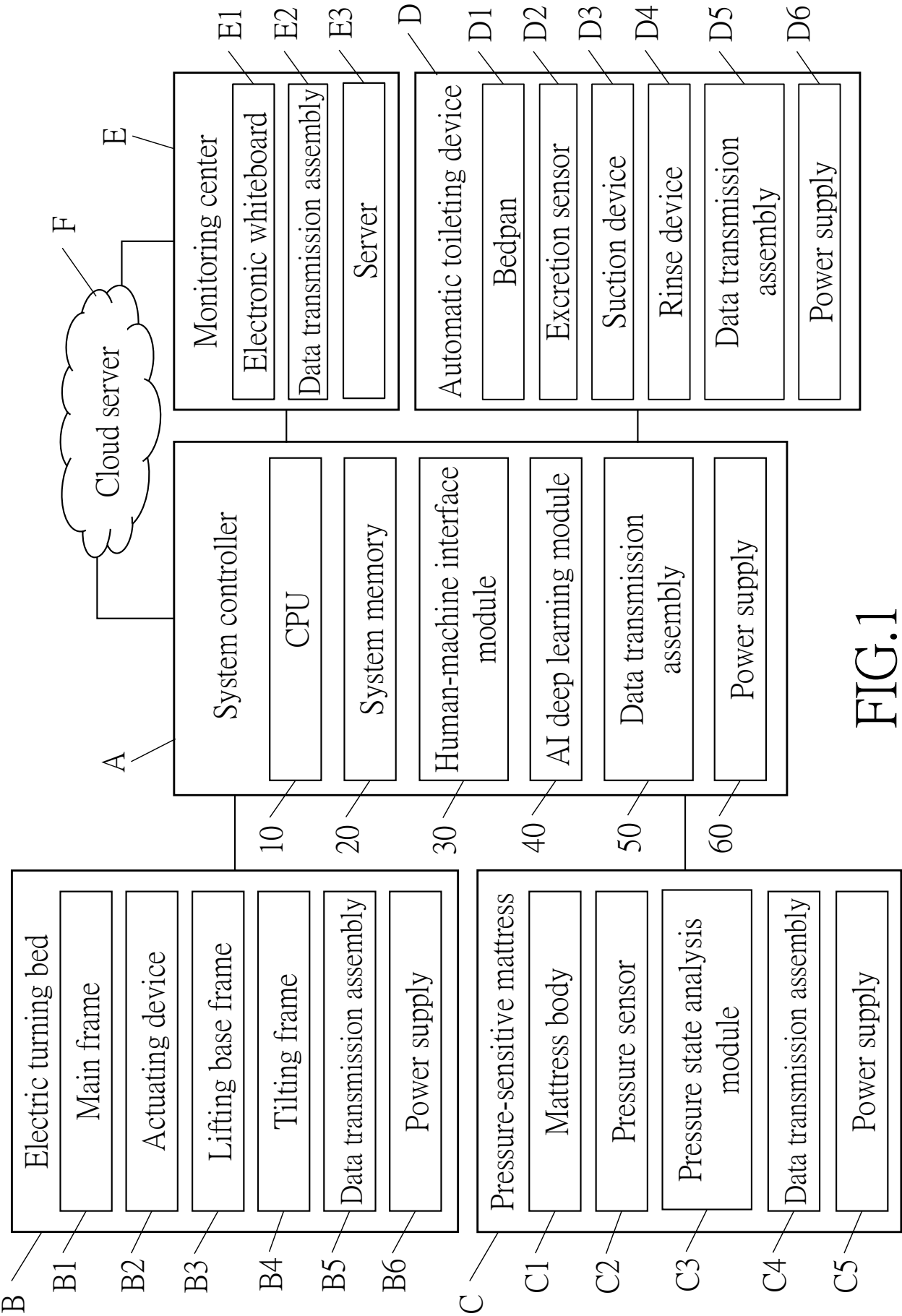


FIG.1

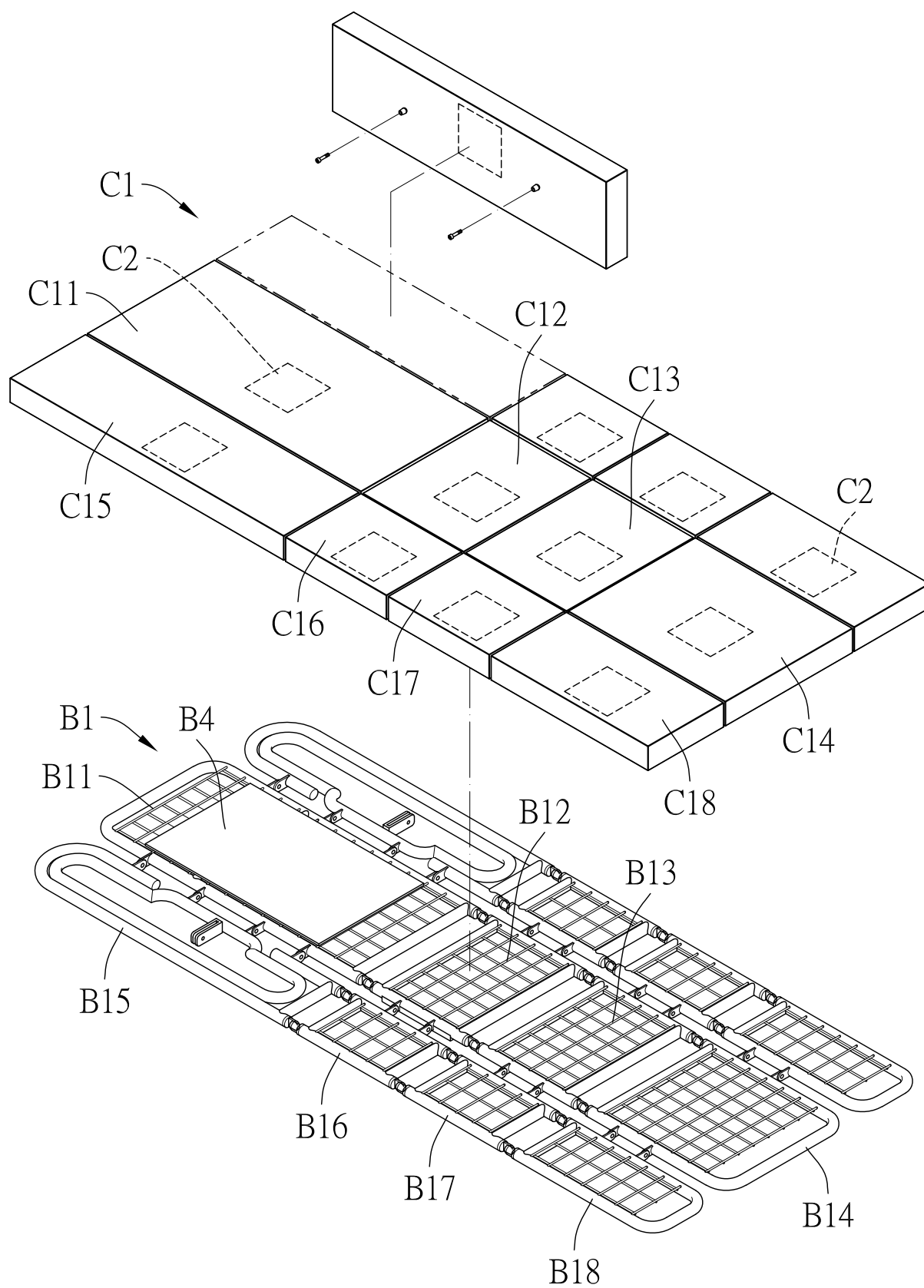


FIG.2

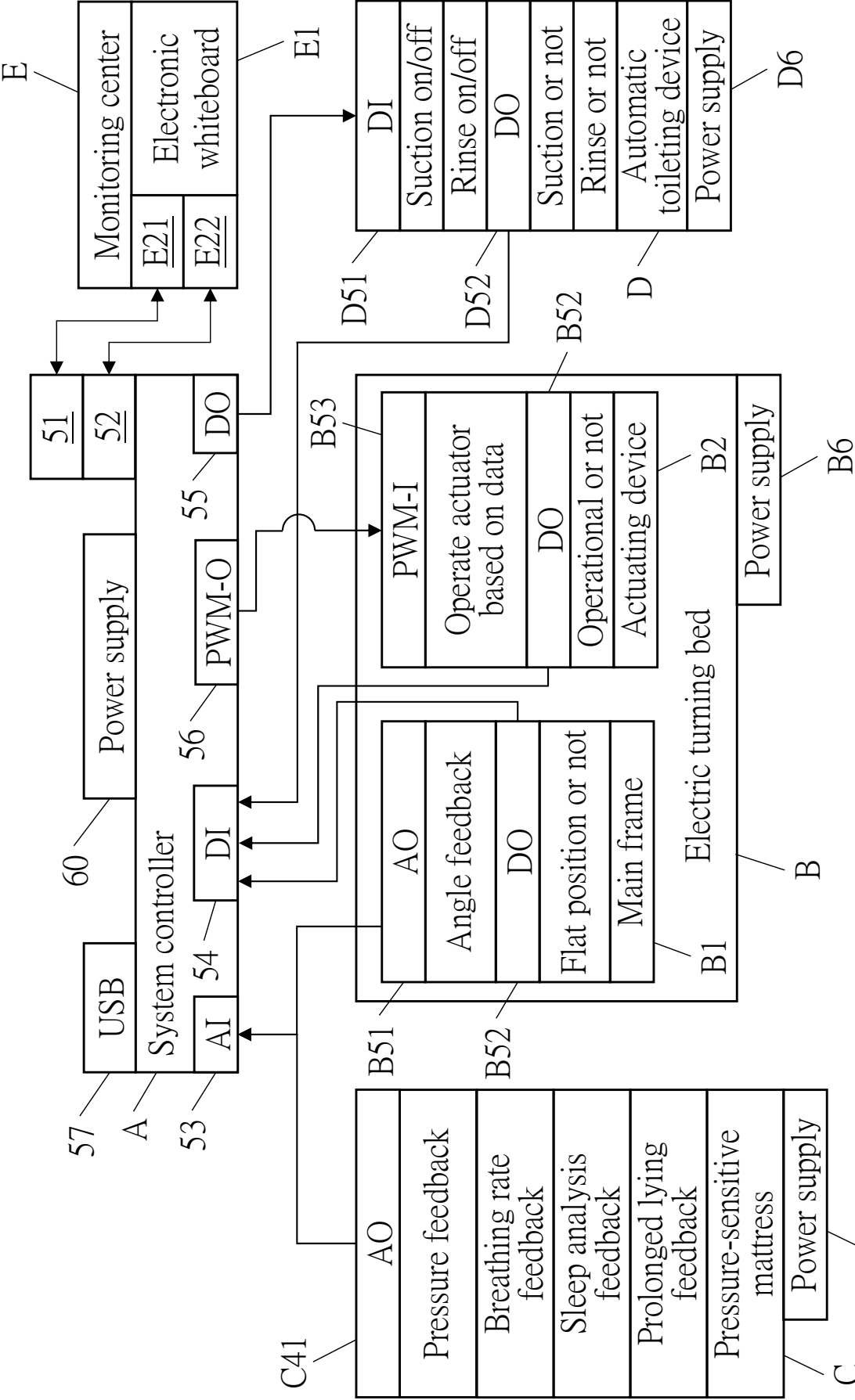


FIG.3

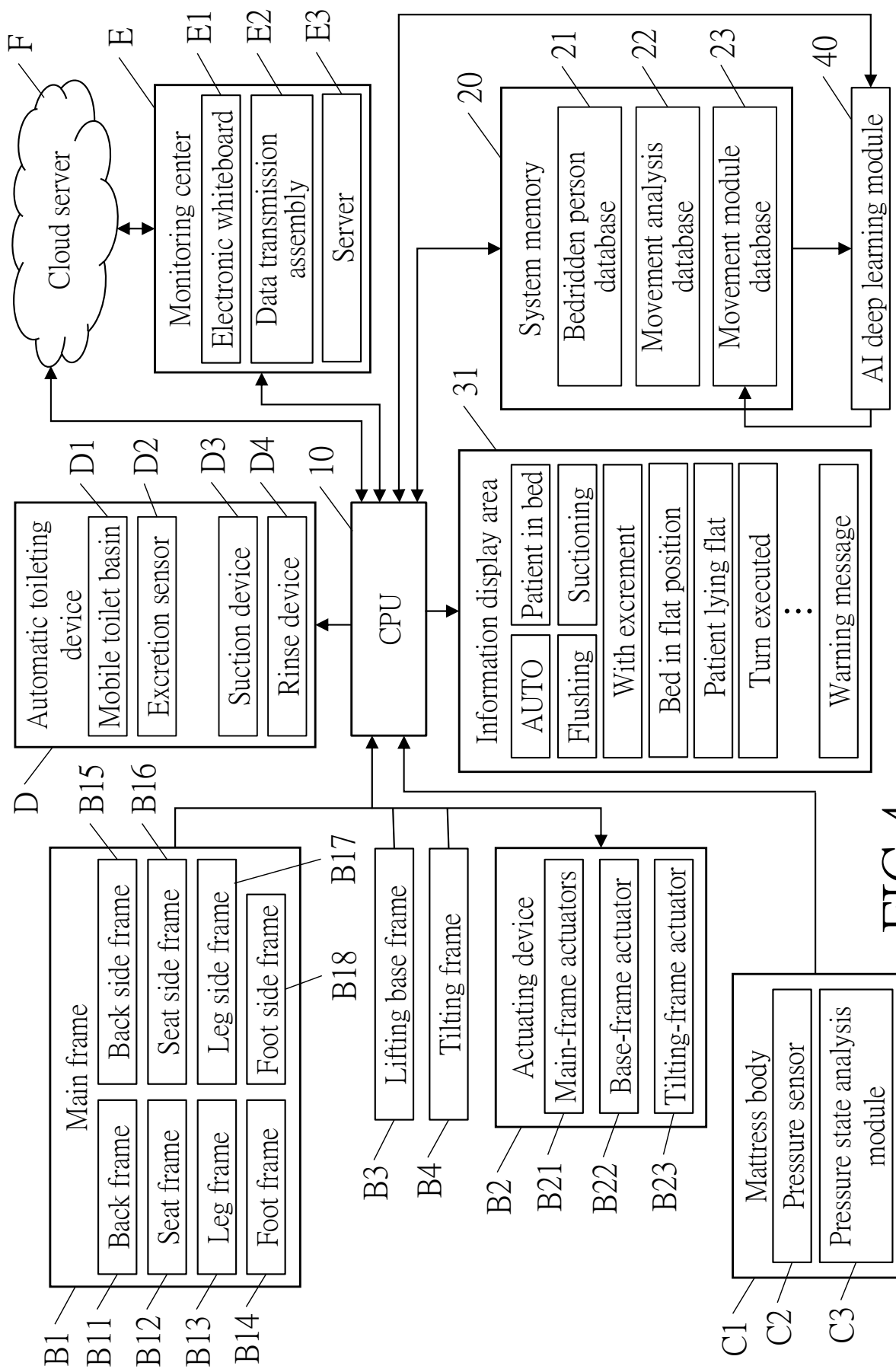


FIG.4

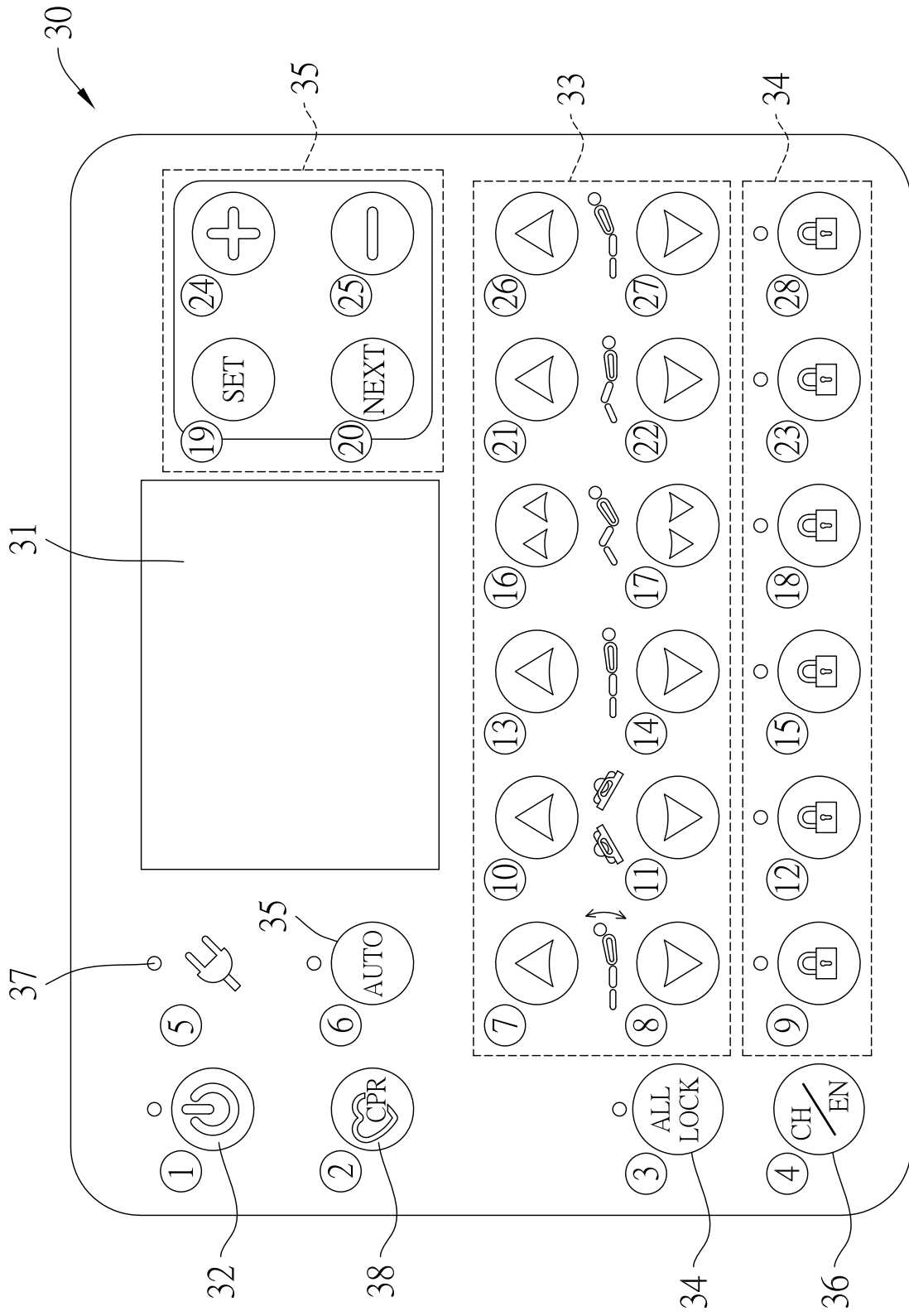


FIG. 5

E1

Electronic whiteboard					
Present time: 01.03.2021 8:00AM					
Bed No. 1					
ON	Patient turned over	No excrement	No suctioning		
Turn executed	Bed in tilted position	No flushing	Patient in bed		
First turn					
Bed No. 2					
ON	Patient turned over	No excrement	No suctioning		
Turn executed	Bed in flat position	No flushing	Patient in bed		
Patient turned over					
Bed No. 3					
OFF	Patient lying flat	With excrement	No suctioning		
Turn executed	Bed in flat position	No flushing	Patient in bed		
With excrement					

FIG.6A

Electronic whiteboard					
Present time: 01.03.2021 8:00AM					
Bed No. 4					
OFF	Patient lying flat	No excrement	No suctioning		
Turn executed	Bed in flat position	No flushing	Patient out of bed		
Patient out of bed					
Bed No. 5					
ON	Patient lying flat	With excrement	No suctioning		
Turn executed	Bed in flat position	Flushing	Patient in bed		
Flushing					
Bed No. 6					
ON	Patient lying flat	With excrement	Suctioning		
Turn executed	Bed in flat position	No flushing	Patient in bed		
Suctioning					

FIG.6B

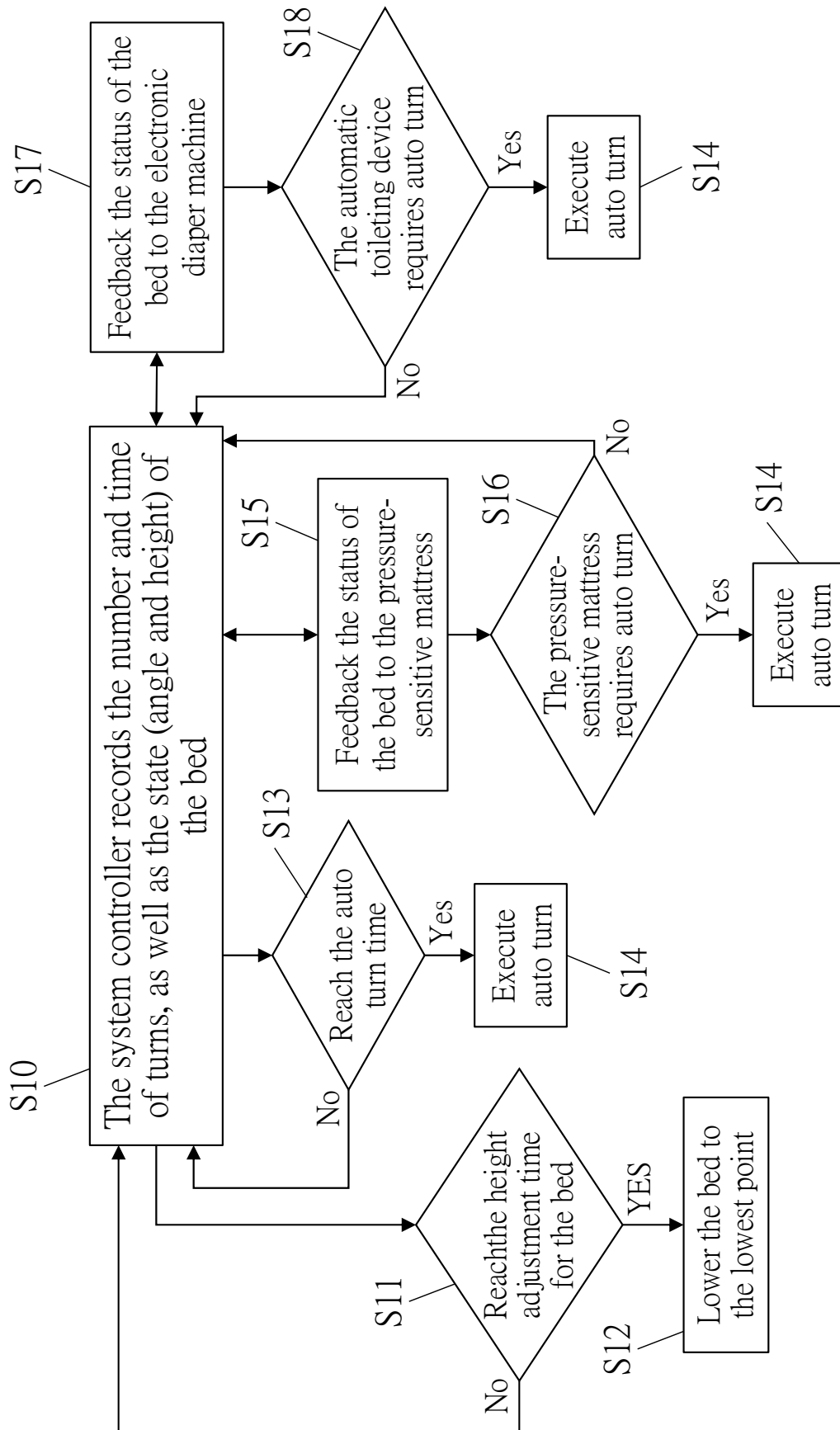


FIG.7

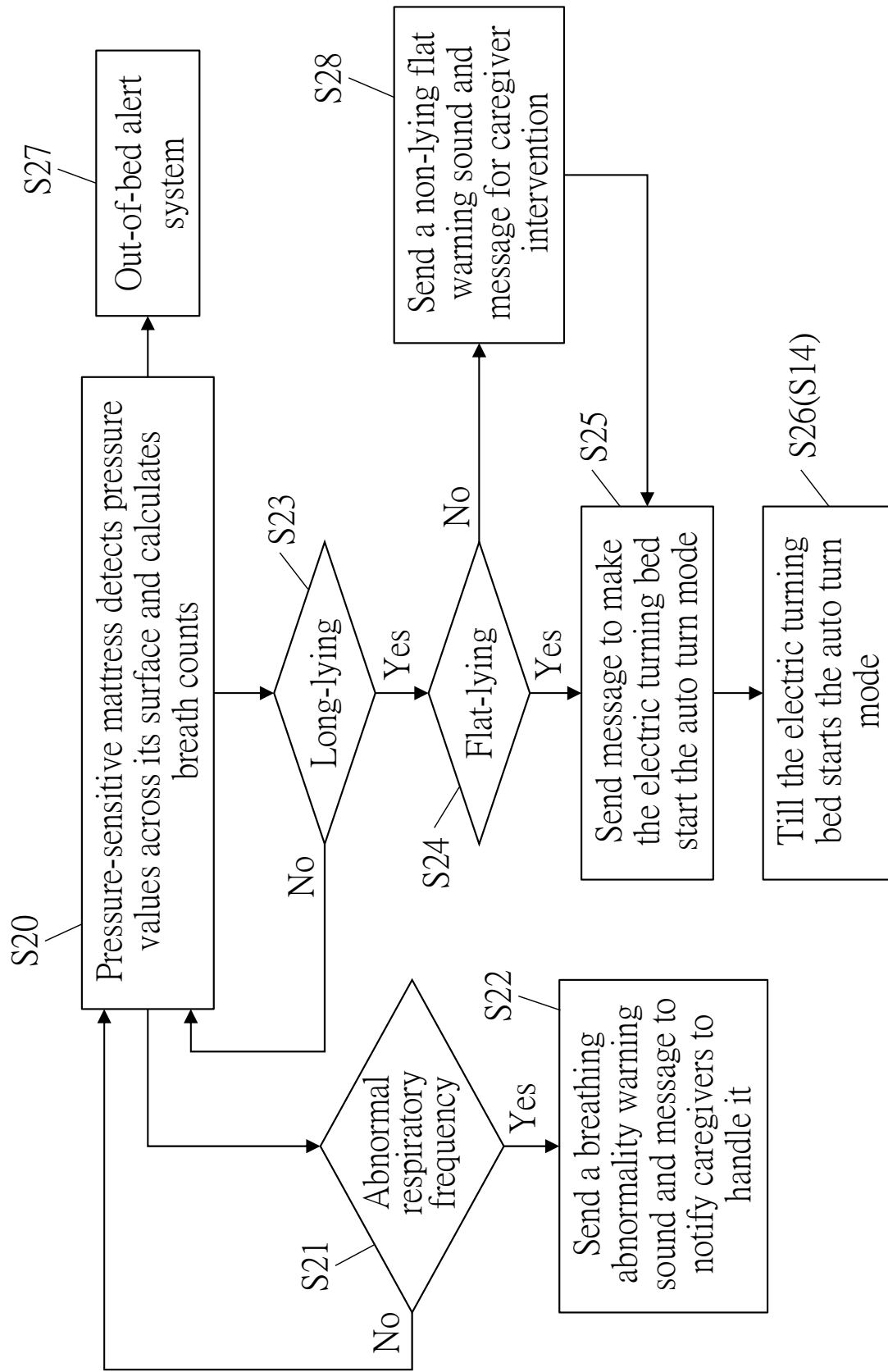


FIG.8

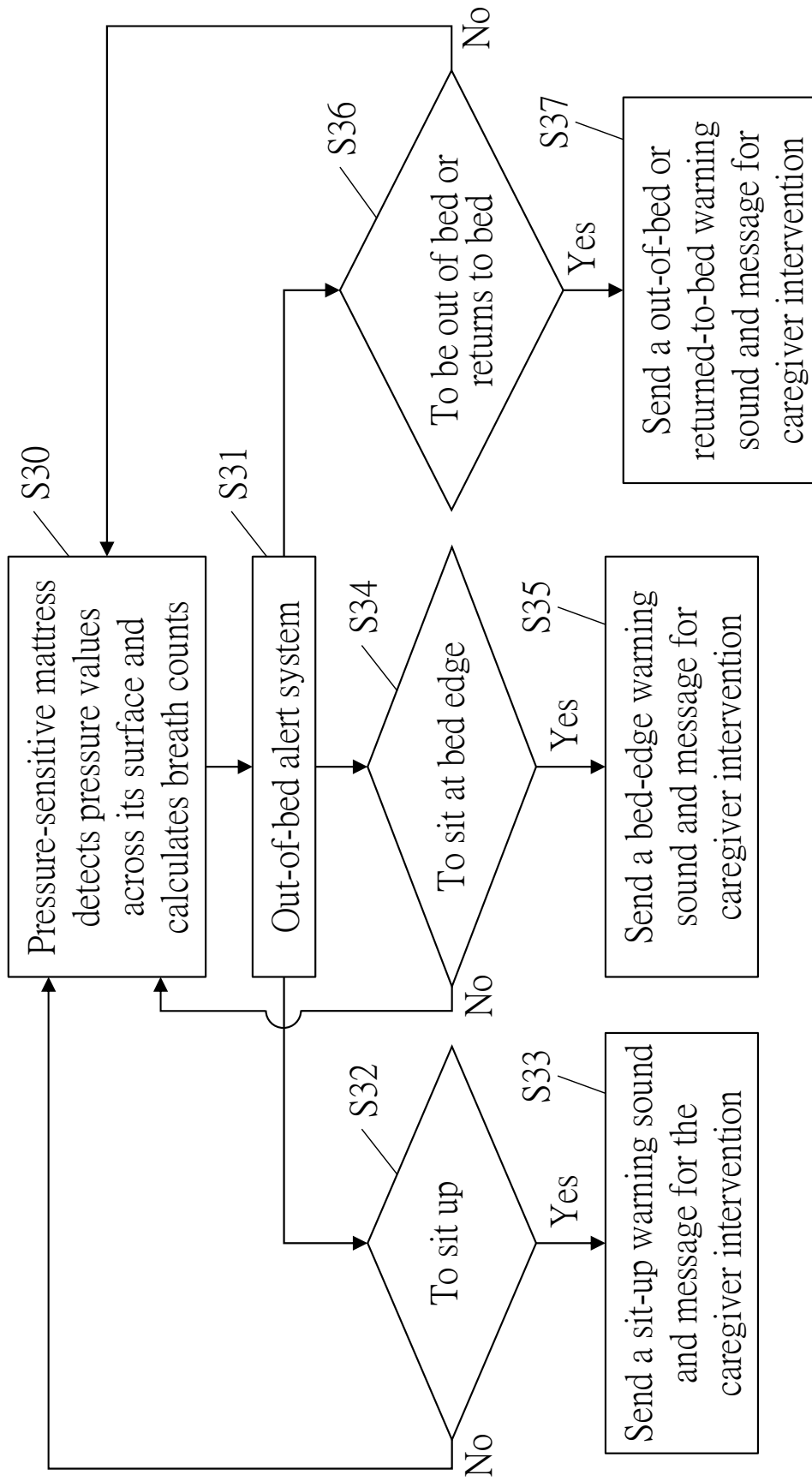


FIG.9

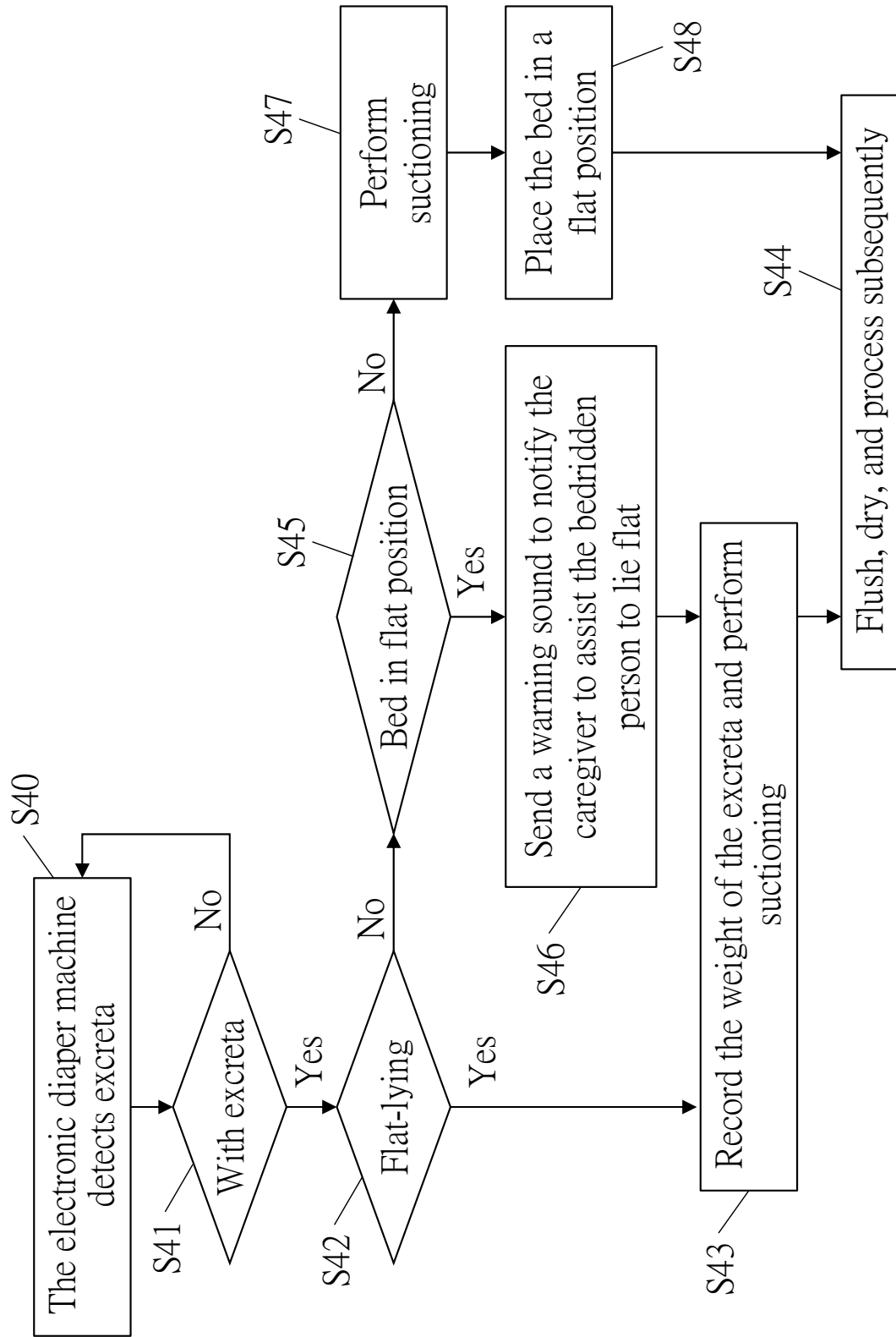


FIG.10

Bed No. 3	Time	Current status	AUTO	Patient status	Bed surface	Excrement	Flushed	Suctioned	Patient in bed
2023/3/1	14:30		ON	Lying flat	Flat position	No	No	No	In bed
2023/3/1	14:31	Executed AUTO turn, 5th Turn	ON	Turned over	Tilted position	No	No	No	In bed
2023/3/1	14:32		ON	Turned over	Tilted position	No	No	No	In bed
2023/3/1	14:33	Turn completed	ON	Turned over	Tilted position	No	No	No	In bed
2023/3/1	14:34		ON	Lying flat	Flat position	No	No	No	In bed
2023/3/1	14:35		ON	Lying flat	Flat position	No	No	No	In bed
2023/3/1	14:36		ON	Lying flat	Flat position	No	No	No	In bed
2023/3/1	14:37	Patient turn detected	ON	Turned over	Flat position	No	No	No	In bed
2023/3/1	14:38		ON	Turned over	Flat position	No	No	No	In bed
2023/3/1	14:39		ON	Turned over	Flat position	No	No	No	In bed
2023/3/1	14:40	Excrement detected and patient turned, alert sound issued for caregiver to assist in laying down	ON	Turned over	Flat position	Yes	No	No	In bed
2023/3/1	14:41		ON	Turned over	Flat position	Yes	No	No	In bed
2023/3/1	14:42		ON	Turned over	Flat position	Yes	No	No	In bed
2023/3/1	14:43		ON	Turned over	Flat position	Yes	No	No	In bed
2023/3/1	14:44	Patient laying flat detected, suctioned	ON	Lying flat	Flat position	Yes	No	Yes	In bed
2023/3/1	14:45		ON	Lying flat	Flat position	Yes	No	Yes	In bed
2023/3/1	14:46		ON	Lying flat	Flat position	Yes	No	Yes	In bed

FIG.11A

Bed No.	3	Time	Current status	AUTO	Patient status	Bed surface	Excrement	Flushed	Suctioned	Patient in bed
2023/3/1	14:47	Suction stopped	ON	Lying flat	Flat position	Yes	No	No	In bed	
2023/3/1	14:48	Water drained	ON	Lying flat	Flat position	Yes	Yes	No	In bed	
2023/3/1	14:49		ON	Lying flat	Flat position	Yes	Yes	No	In bed	
2023/3/1	14:50		ON	Lying flat	Flat position	Yes	Yes	No	In bed	
2023/3/1	14:51	No excrement detected, flush stopped	ON	Lying flat	Flat position	No	No	No	In bed	
2023/3/1	14:52		ON	Lying flat	Flat position	No	No	No	In bed	
2023/3/1	14:53		ON	Lying flat	Flat position	No	No	No	In bed	
2023/3/1	14:54	AUTO Canceled	OFF	Lying flat	Flat position	No	No	No	In bed	
2023/3/1	14:55		OFF	Lying flat	Flat position	No	No	No	In bed	
2023/3/1	14:56	Turn executed, 6th Turn	OFF	Turned over	Tilted position	No	No	No	In bed	
2023/3/1	14:57		OFF	Turned over	Tilted position	No	No	No	In bed	
2023/3/1	14:58	Turn completed	OFF	Turned over	Tilted position	No	No	No	In bed	
2023/3/1	14:59		OFF	Lying flat	Flat position	No	No	No	In bed	
2023/3/1	15:00	Patient off bed detected	OFF	Lying flat	Flat position	No	No	No	Out of bed	
2023/3/1	15:01	Patient off bed detected	OFF	Lying flat	Flat position	No	No	No	Out of bed	

FIG.11B