

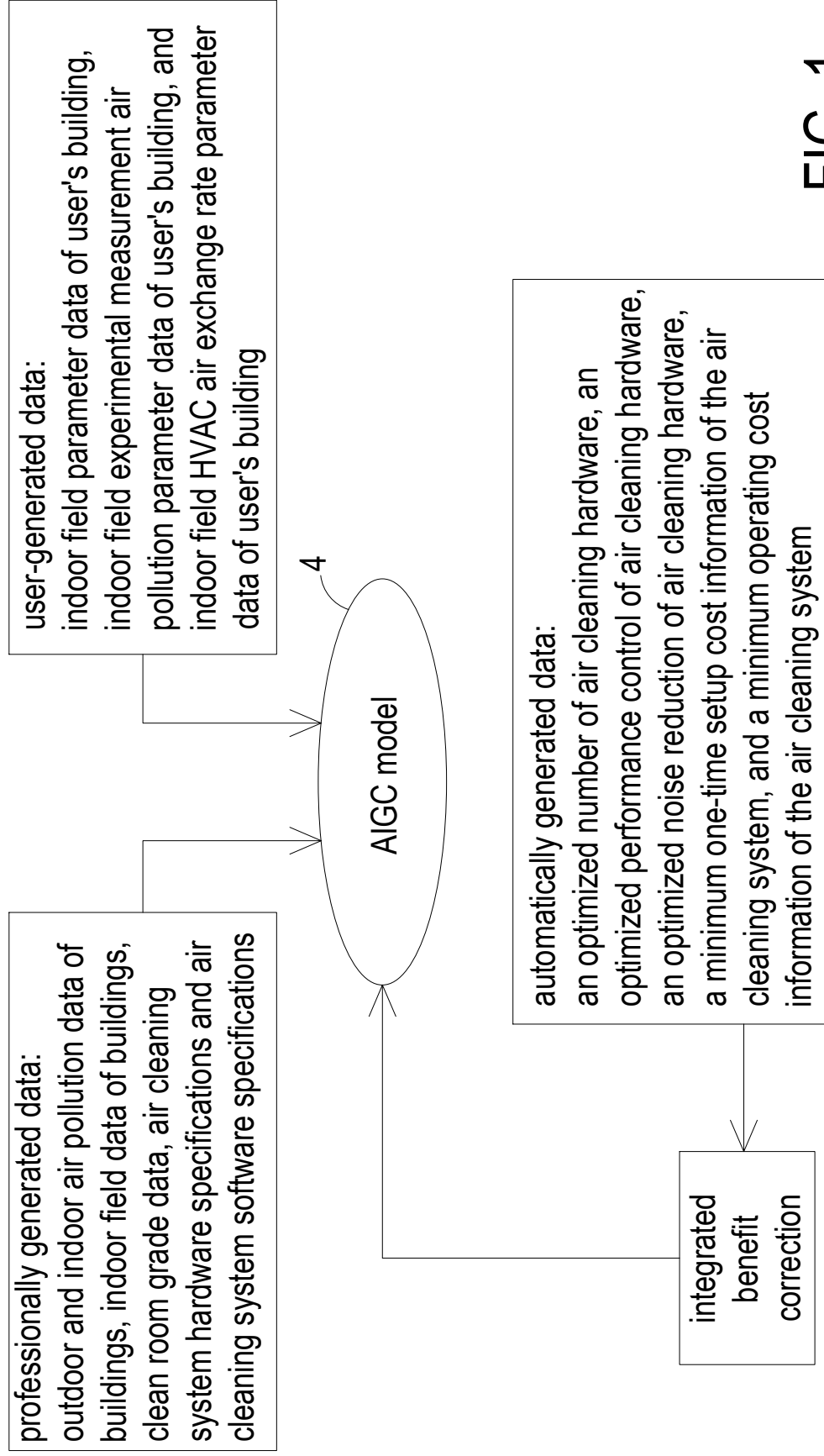


FIG. 1

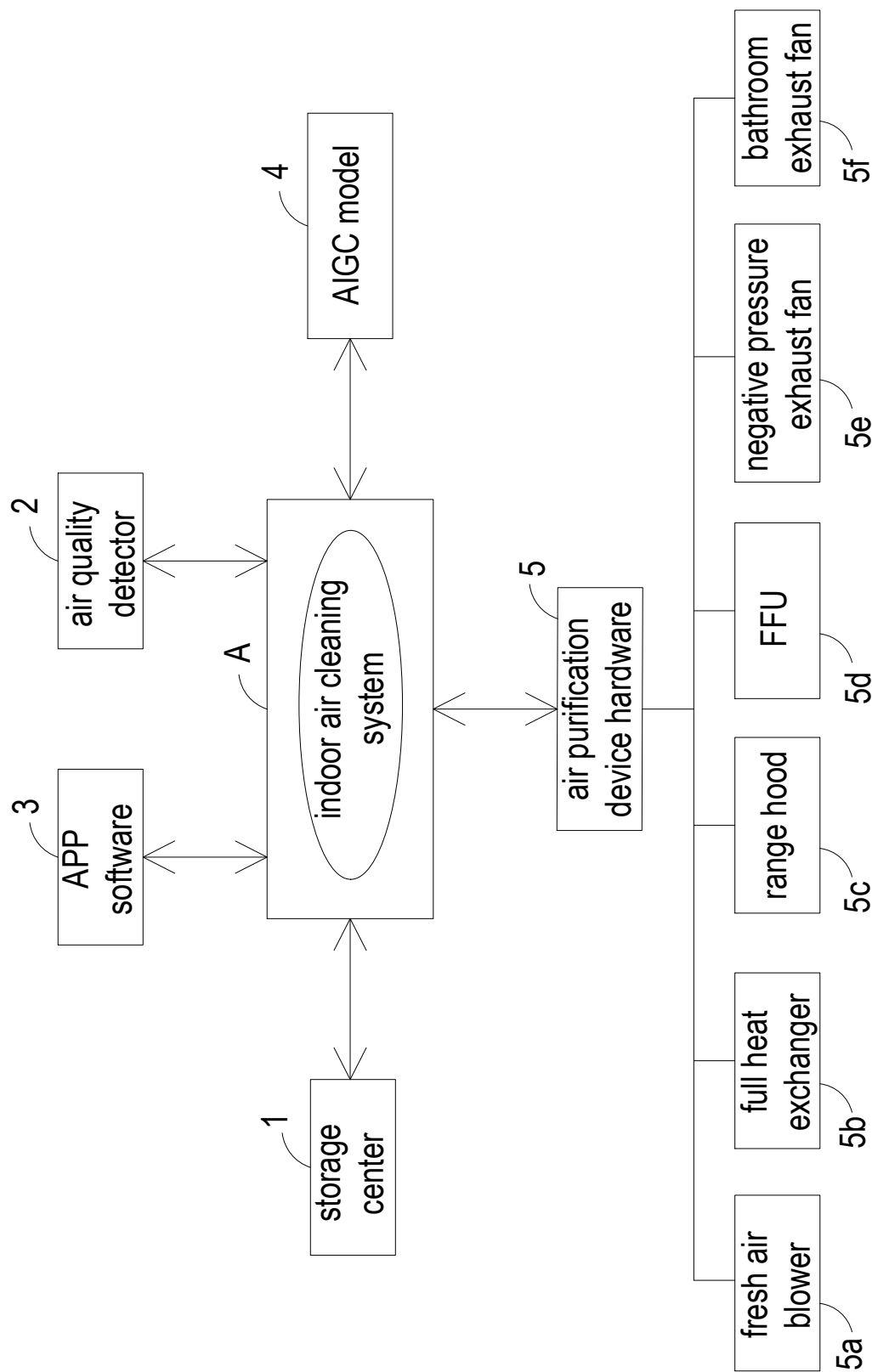


FIG. 2

level	cumulative number of PM2.5 inhaled suspended particles detected in 24 hours	bacteria number of colonies (CFU)/m ³	fungus number of colonies (CFU)/m ³	PM 2.5 (ppm)	formaldehyde (ppm)/hr	TVOC (ppm)/hr	CO ₂ (ppm)/hr	CO (ppm)/hr	O ₃ (ppm)/hr	PM 10 (ppm)
ZAPClean room 1	21000	0	0	0.000000012	0.00028	0.00094	500-650	0.03149	0.00021	0.0000000019
ZAPClean room 2	210000	0	0	0.000000012	0.00047	0.00157	500-650	0.05249	0.00035	0.000000019
ZAPClean room 3	2100000	0	0	0.00000124	0.00078	0.00261	500-650	0.08748	0.00058	0.0000019
ZAPClean room 4	21000000	0	0	0.00001235	0.00130	0.00435	500-650	0.14580	0.00097	0.0000185
ZAPClean room 5	210000000	1	1	0.00012353	0.00216	0.00726	500-650	0.24300	0.00162	0.0001853
ZAPClean room 6	2100000000	3	3	0.00123529	0.00360	0.01210	500-650	0.40500	0.00270	0.0018529
ZAPClean room 7	21000000000	8	8	0.01235294	0.00600	0.02016	500-650	0.67500	0.00450	0.0185294
ZAPClean room 8	105000000000	15	15	0.06176471	0.009	0.02688	500-800	1.0125	0.00675	0.0926471
ZAPClean room 9	2100000000000	20	20	0.12	0.012	0.0336	500-800	1.35	0.009	0.1852941
ZAPClean room 10	10500000000000	100	80	0.62	0.018	0.0728	500-800	2.025	0.0135	0.9264706
ZAPClean room 11	210000000000000	200	150	1.24	0.024	0.112	500-800	2.7	0.018	1.85
ZAPClean room 12	2100000000000000	1500	750	12.35	0.08	0.56	800-1000	9	0.06	18.53

FIG. 3