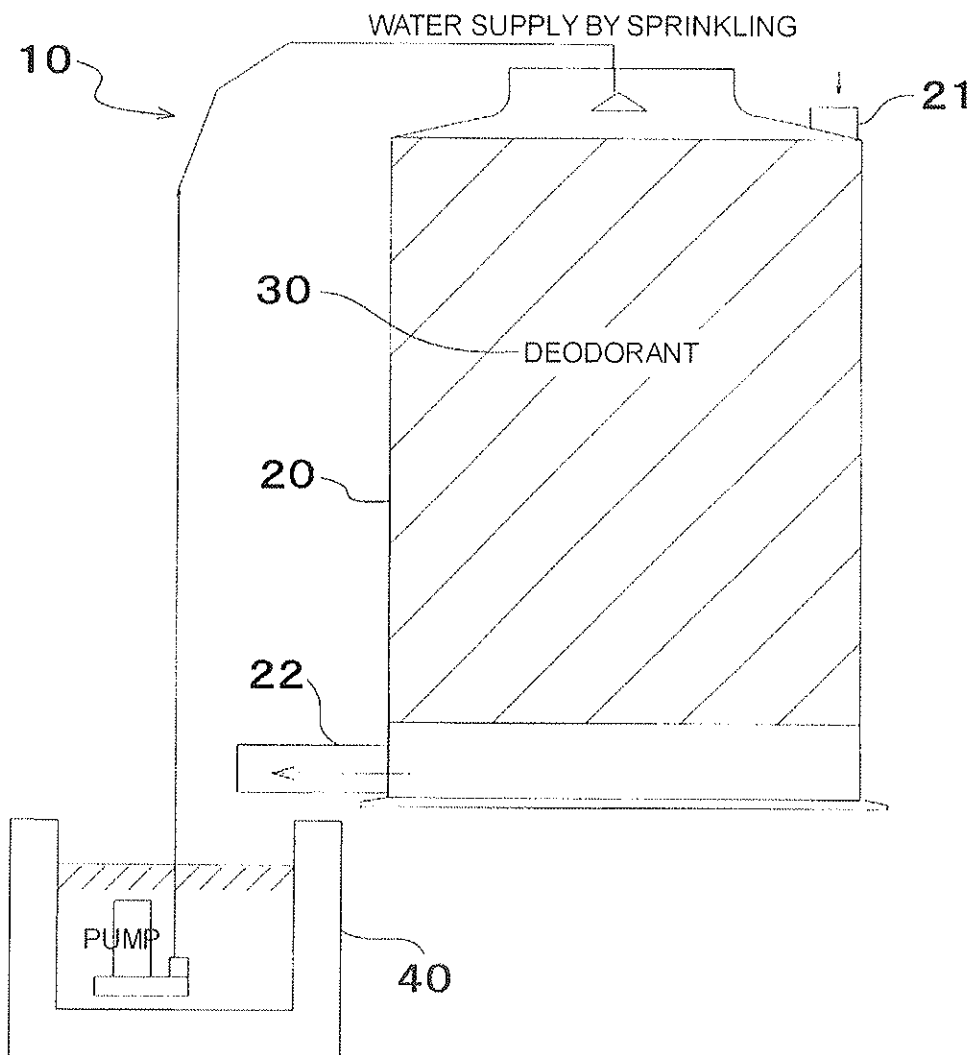


FIG. 1**FIG. 2**

Effect of ammonia gas removal measured in one month after the deodorizing device was put into operation

Measuring point	Deodorant according to present invention	Conventional deodorant
Odor concentration at air inlet 21	200ppm	200ppm
Odor concentration at air outlet 22	10ppm	15ppm

FIG. 3

[Comparison test 1]		(ppm)
	Odor concentration at air inlet	Odor concentration at air outlet (with a mixture of conventional urethane chips in 20% by volume and medium granulated wools of rock wool in 80% by volume)
March 28	3	2
April 4	9	1.5
April 11	12	1.5
April 21	15	1.5
April 26	35	1.5
May 16	70	1
May 23	40	1
May 30	44	Clogging (due to insufficient airflow)
June 6	46	2
June 13	50	2
June 20	65	2
June 27	75	Clogging (due to insufficient airflow)
July 4	45	2
July 11	30	1.5
July 18	72	1.5
July 18	70	1
July 25	69	0.5
August 1	28	0.5

NOTE: Clogging (due to insufficient air flow): A little air flow was found, but since the airflow resistance became 5 to 8 times higher than normal, the deodorant was adjusted for the airflow resistance to have normal level.

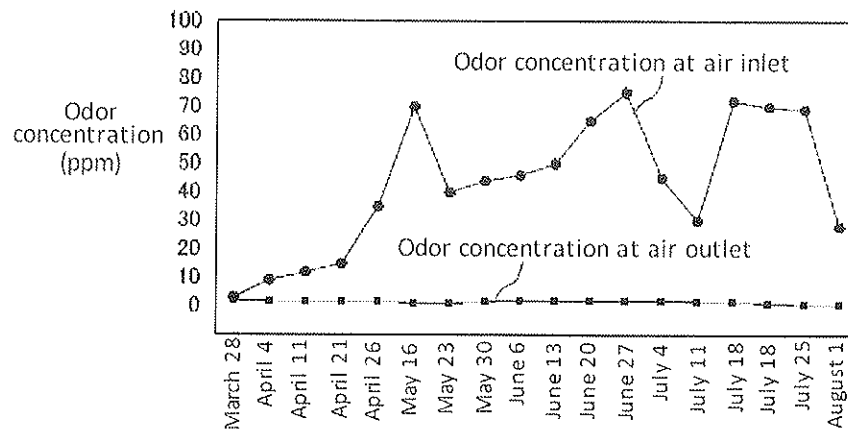


FIG. 4

[Comparison test 2]

(ppm)

	Odor concentration at air inlet	Odor concentration at air outlet (with a mixture of conventional urethane chips in 35% by volume and s medium granulated wools of rock wool in 65% by volume)
March 28	3	2
April 4	9	2
April 11	12	2
April 21	15	2
April 26	35	2
May 16	70	2
May 23	40	1.5
May 30	44	1.5
June 6	46	1.5
June 13	50	2
June 20	65	1.5
June 27	75	1
July 4	45	1.5
July 11	30	1.5
July 18	72	1
July 18	70	1.5
July 25	69	1.5
August 1	28	1

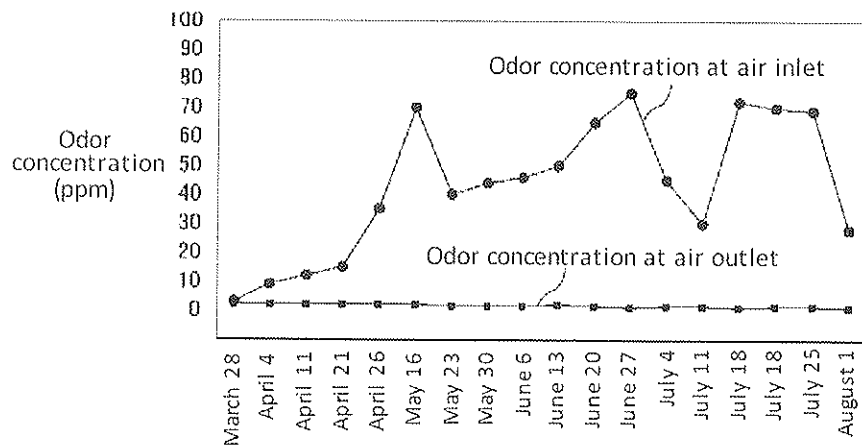


FIG. 5

[Comparison test 3]

(ppm)

	Odor concentration at air inlet	Odor concentration at air outlet (with a mixture of conventional urethane chips in 41% by volume and medium granulated wools of rock wool in 59% by volume)
March 28	3	3
April 4	9	2
April 11	12	3
April 21	15	4
April 26	35	4
May 16	70	5
May 23	40	5
May 30	44	5
June 6	46	8
June 13	50	10
June 20	65	14
June 27	75	20
July 4	45	12
July 11	30	9
July 18	72	18
July 18	70	16
July 25	69	16
August 1	28	9

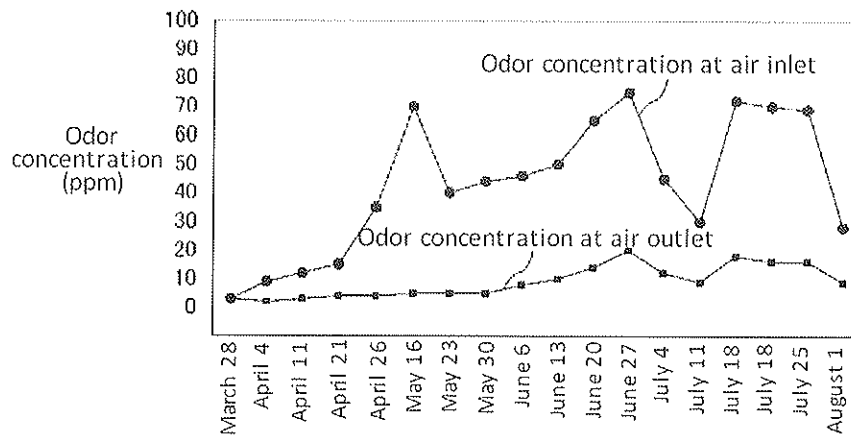


FIG. 6

[Comparison test 4]

(ppm)

	Odor concentration at air inlet	Odor concentration at air outlet (with a mixture of urethane chips as industrial waste in 35% by volume and medium granulated wools of rock wool in 65% by volume)
March 28	3.5	1
April 4	8	1
April 11	13	1
April 21	15	1
April 26	30	0.5
May 16	61	0.5
May 23	50	0.5
May 30	46	0.5
June 6	40	0.5
June 13	48	0.4
June 20	55	0.4
June 27	62	0.4
July 4	50	0.4
July 11	45	0.4
July 18	65	0.5
July 18	67	0.5
July 25	67	0.5
August 1	30	0.3

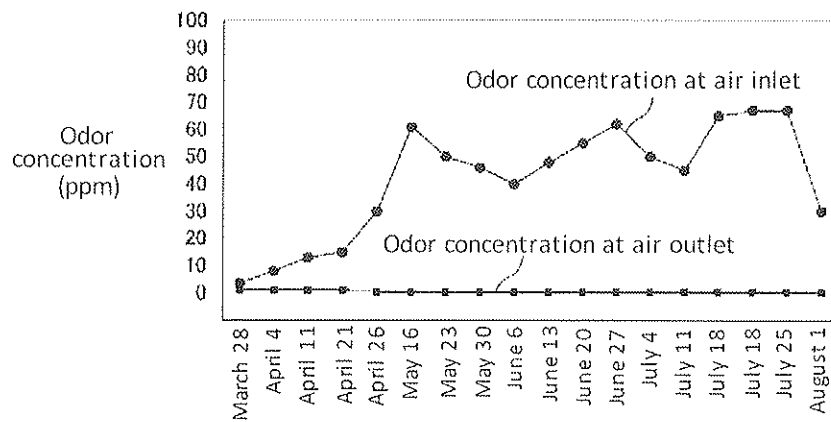


FIG. 7

[Comparison test 5]

(ppm)

	Odor concentration at air inlet	Odor concentration at air outlet (with a mixture of coconut chips in 35% by volume and medium granulated wools of rock wool in 65% by volume)
March 28	5	0
April 4	11	0
April 11	20	0
April 21	25	0
April 26	8	0
May 16	75	0
May 23	35	0
May 30	44	0
June 6	40	0
June 13	50	0
June 20	65	0
June 27	70	0
July 4	40	0
July 11	30	0
July 18	70	0
July 18	72	0
July 25	70	0
August 1	30	0

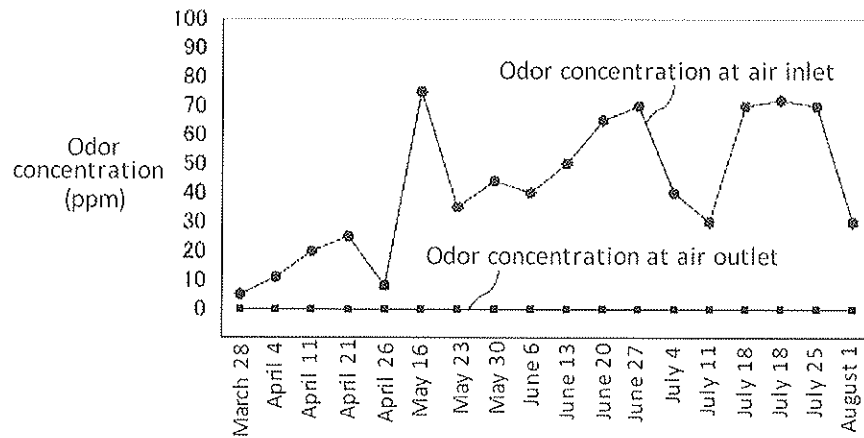


FIG. 8

[Comparison test 6]

(ppm)

	Odor concentration at air inlet	Odor concentration at air outlet (with a mixture of hemp palm chips in 35% by volume and medium granulated wools of rock wool in 65% by volume)
March 28	6	1
April 4	12	1
April 11	18	0.5
April 21	24	0.3
April 26	35	0.3
May 16	72	0.3
May 23	45	0.3
May 30	40	0.2
June 6	35	0.2
June 13	55	0.2
June 20	68	0.2
June 27	72	0.2
July 4	46	0.2
July 11	35	0.1
July 18	69	0.1
July 18	68	0.2
July 25	66	0.2
August 1	35	0.1

