

(19) (KR)  
(12) (B1)

(51) 。 Int. Cl. <sup>7</sup> (45) 2002 09 12  
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(24) 2002 08 24

(21) 10 - 1999 - 0058841 (65) 2000 - 0012683  
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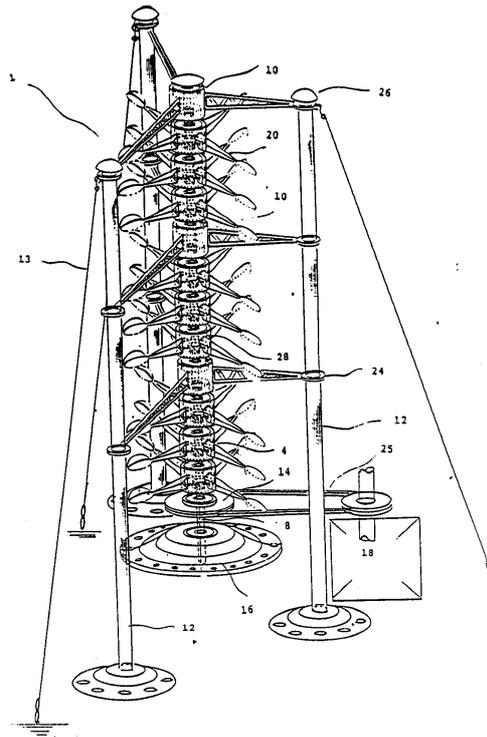
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(54)

(16,17) (4,5,6,7) (10), ( )  
(20) (14,15) 가 ( , , )  
(12), (13)

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7. 가 8.

8,8a,8b.

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23. 24.

25. 26.

27. 7a. 22a. 4a. 20a. 20b. 21a. 21b.

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(20) (12) (13)

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(17,18)

(4,5,6,7) 가

1 (21) 4 (8) (21b)

(21a)가 (21a) (8) (21b)

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(19) 6 (16) (8)

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(8) (4)가 (4a) 1 4 (22a) (8)

(4a) (21a) (4a) (8) (21a)가

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4 가 (4a) 가

(19) (20a) (20a) (4a) (20b)가

(19) (4) (8)

( , (4) ) (10)가 (8) (4)

(4) (4) (4) (10) (10) (10)

(8) (10) (22a) (21a)가 (22a) (22) (10) (23)

(24)가 (24) (13)

(12) (12) (16) (4)

(13) (14) (14) (14)

(4) (25) (14) (16)

(18)가 (14), (4) 가 (16)

(8), (4)

2 (9) (17) (9) , 가  
 (7)가 (19)  
 (7) , (9) 가  
 (15) (17)  
 ▣ (15), , ▣ ▣  
 (7), ▣ (7a)가 (9)  
 (18) (15) (22a) (9) (25)  
 (15) (22) (9) (7,7a),  
 (9)

3 (8a)(8b) 3 가 ,  
 (16) (8a)(8b) (8a) 3  
 21b)가 (8a) (5)가 (21a) (5)  
 (8a) 3 (6)가 (22a) (22) (5) 3  
 (22a) (8a) (21b) (21a)가 ,  
 (21a) (8a) (22) (6) 3  
 (22a) (22) (22) (8a)  
 (5) (21a) (8a) (14),  
 ) (16)  
 (5), (6), (5), (6)...  
 (14), (6), (5).... 1  
 (8a) (21a)가 (5) 2 (8b) (22)  
 (5) 가 (25) (8b) 가 1 (8a)  
 (22) (6) 2 (8b) (21a)가 (6)가  
 (25) (5),(6)

가 , (16) 1 (8a) (21b) (21a)  
 (5) (14) 2 (8b) (22a) (22)  
 (5) 가 (16) 2 (8b)  
 (21b) (21a) (6) (14) 1  
 (8a) (22a) (22) (6) 가  
 1, 2 (14) (25)

4 (19) (21) (22) (8,9)

5 (4,5,6,7) 가 (7) A - A

6 (16,17), (14) , 가 (15)

(16,17) 가  
 ( , , )  
 (13)  
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(19)

(4,5,6,7), 가 (14,15) 가  
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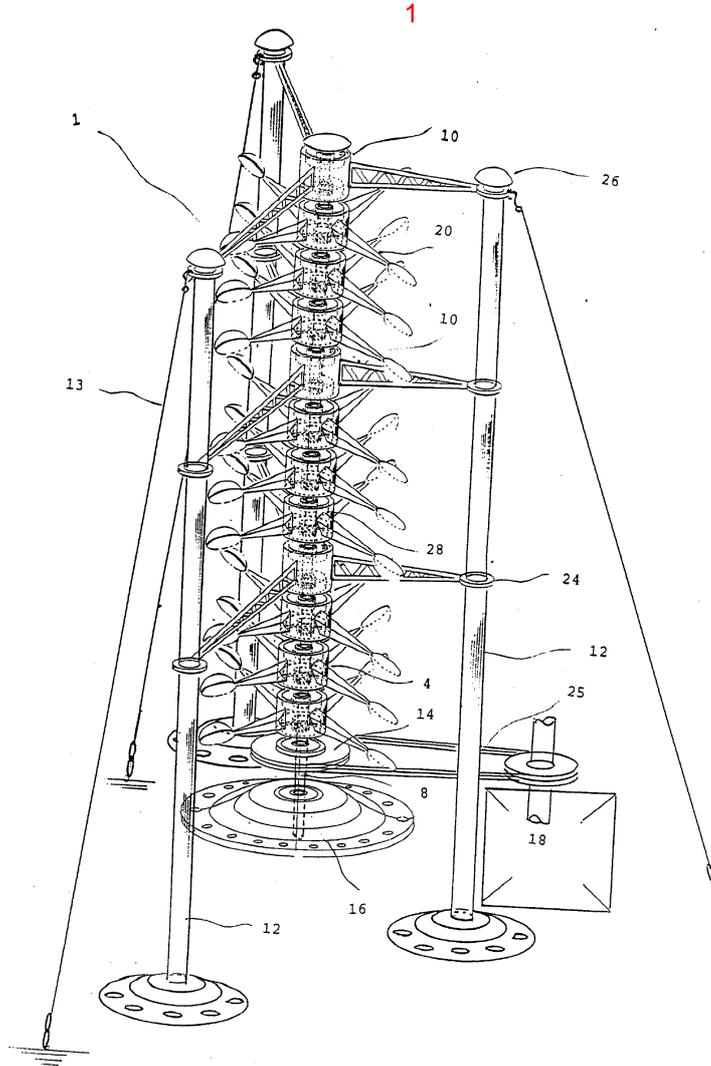
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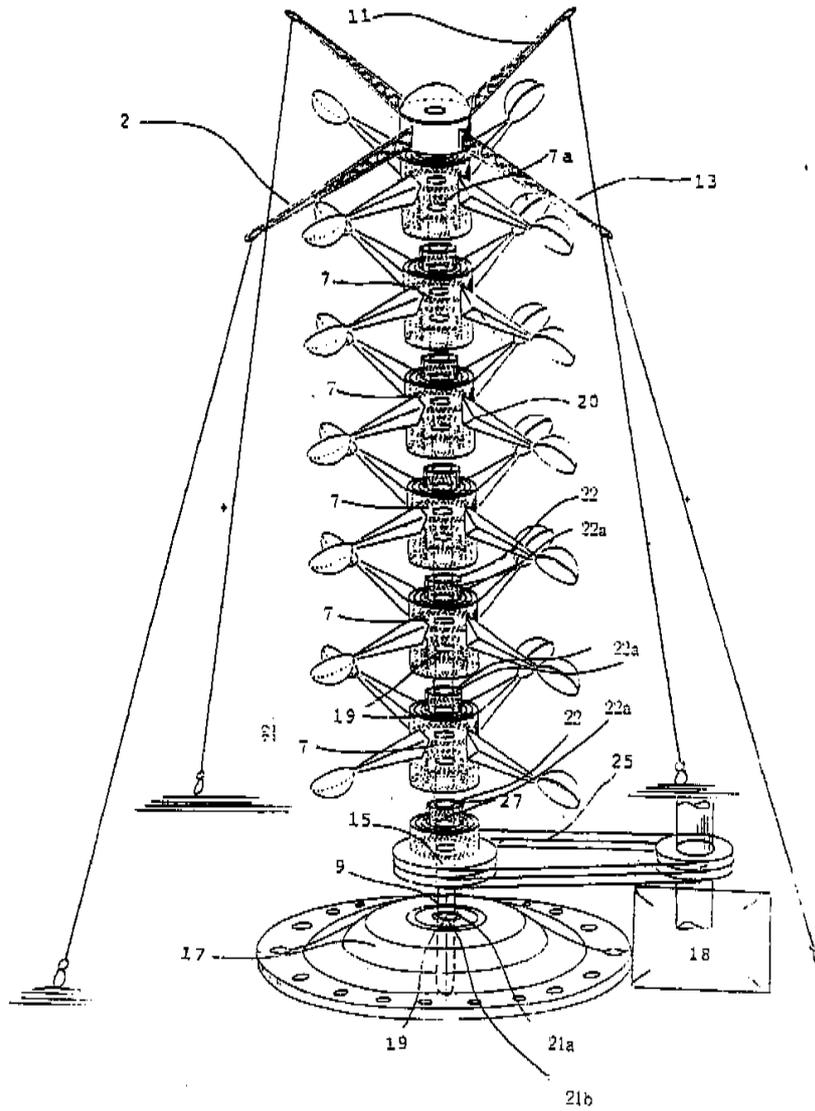
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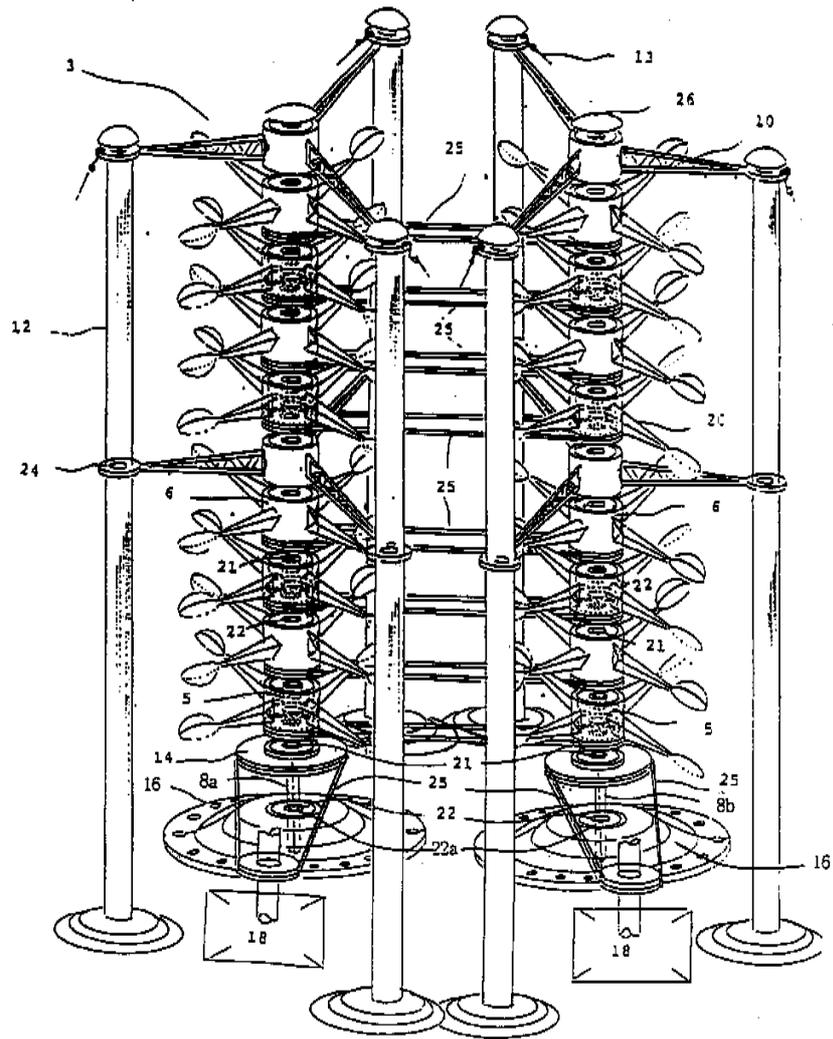
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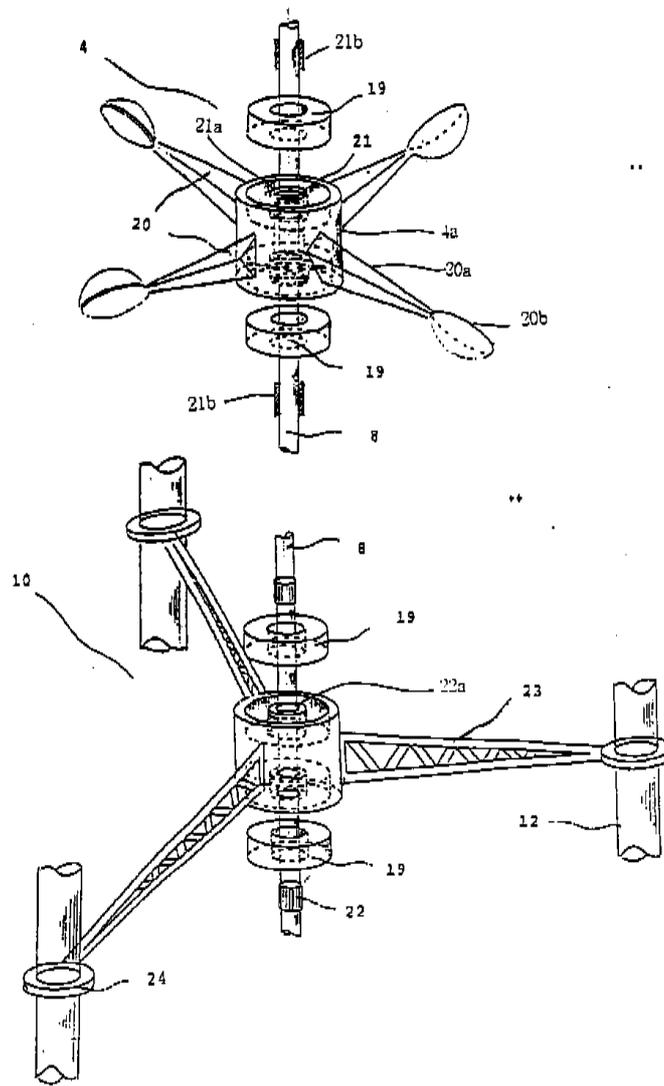
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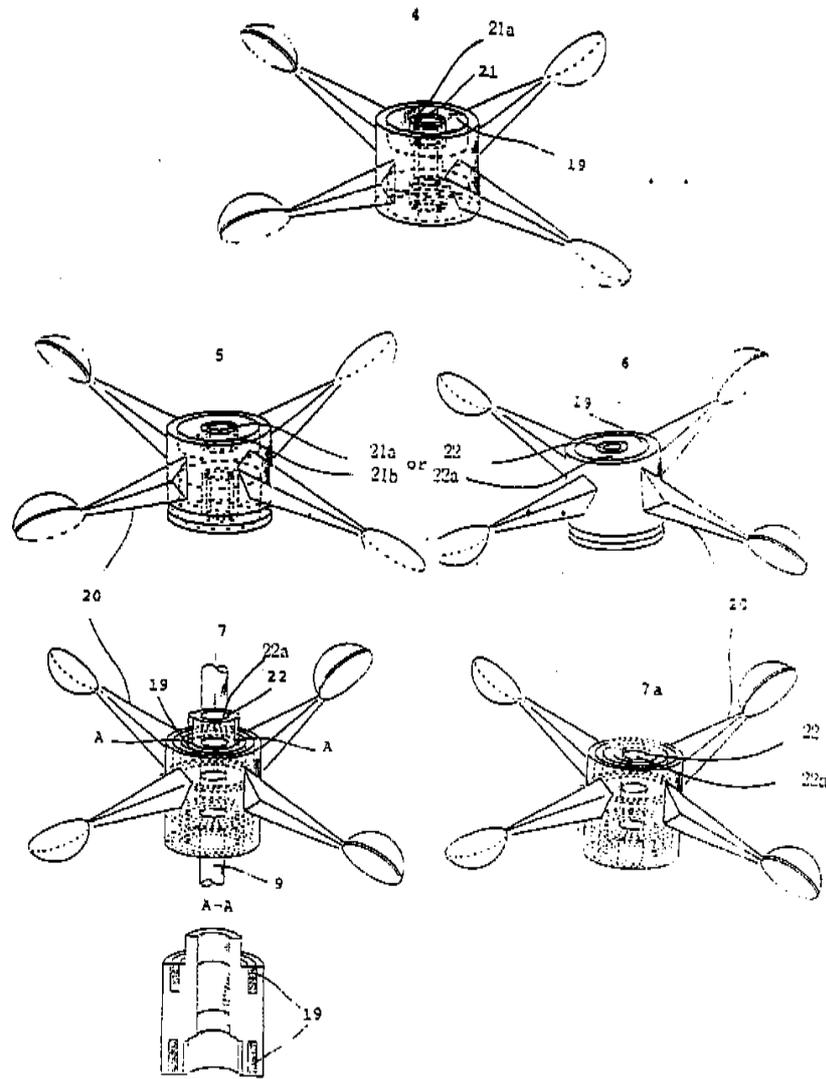
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