

(19)
(12)

(KR)
(A)

(51) 。 Int. Cl.⁷
B65H 23/24
B65H 23/32
C25D 7/06

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(43)

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2004 10 28

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(86)	PCT/US2003/004686	(87)	WO 2003/087437
(86)	2003 02 14	(87)	2003 10 23

(30)

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2002 04 05

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(71)

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(54)

가

가 . ,

2 (20) (22)

(24) (26) (22) (28) (20) (28) (

(29) (22) (22) 가 (28) 가 (20) (22)

28) (30) (10) (28) (22)

(32)

가

가 가 가 가 ,

1000 MPa 25

12 700 MPa 가 가

100 (34) (38) 2 1 (36)

3

1

가 가 ,

[illegible]

(Litton Poly - Scientific)] - [#AC4598
 (Fife Corp.)] CDP-01
 SC XT AC
 (Thomson Industries, Inc.) (Micron)]
 BLH) BLH No. AT10 가 LTT-202 가
 (Baldwin) 2010 308A (summi
 ng junction)가
 7 가
 7
 0.92 m
 0.46 m
 5.3 /cm²(3 gpm/) 48C 256 / (64 gpm)
 0.9 N/cm 430 A/m²(40 ASF) 0.15 m/
 3
 / /
 2
 2.2
 5 % 1.9 % ,

(57)

3 , , 가 , , .

5. 3 , 가 .

6. 1 , , , , , .

7. 1 , .

8. 1 , .

9. 1 , .

10. 1 , 1000 g .

11. 1 , 0.2 cm .

12. 1 , 가 .

13. 1 , , , .

14. 1 , , .

15. 1 , .

16. 1 , .

17. 16 , 가 1/10 .

18. (a) ,

(b) 가 ,

(c) ,

(d) ,

	가	.	,
19.			
18	,	4 %	.
20.			
18	,	.	
21.			
20	,	,	,
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22.			
20	,	가	.
23.			
18	,	,	,
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26.			
18	,	.	
27.			
18	,	1000 g	.
28.			
18	,	0.2 cm	.
29.			
18	,	가	.
30.			
18	,	,	,
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31.			
18	,	,	.
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18	,	.	
33.			
18	,	.	
34.			
33	,	가	.

35.

18

36.

35

37.

36

38.

가

39.

(a)

(b)

(c)

가

40.

39

가

41.

40

42.

40

4 %

43.

39

44.

39

45.

39

1000 g

46.

39

0.2 cm

47.

39

48.

39

49.

39

가

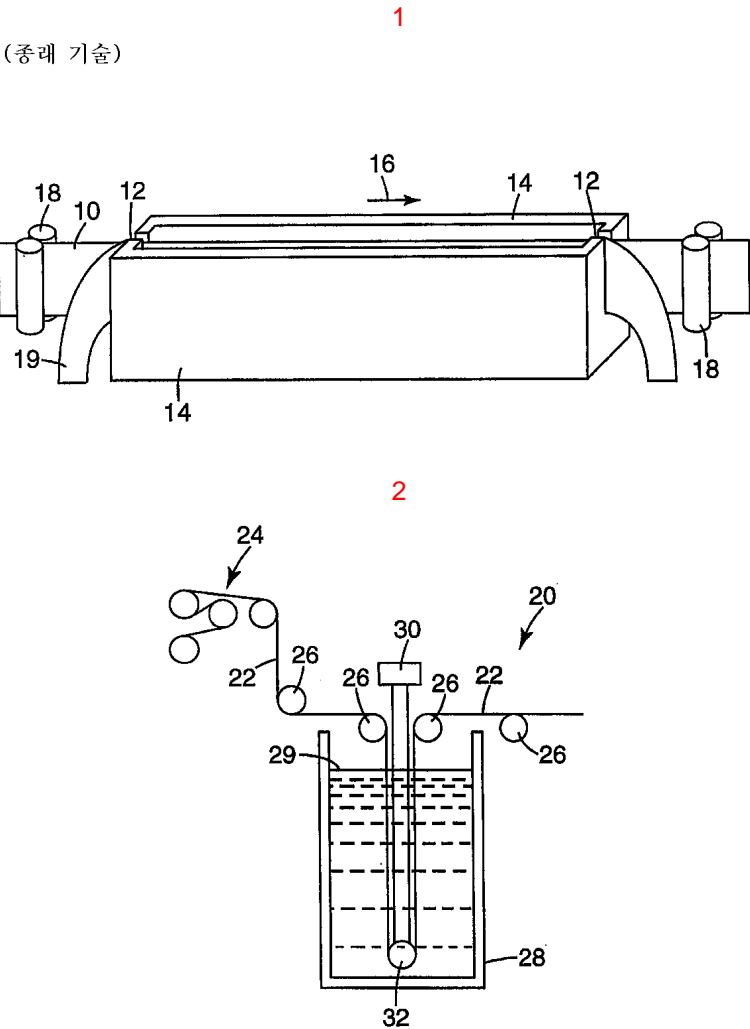
50.
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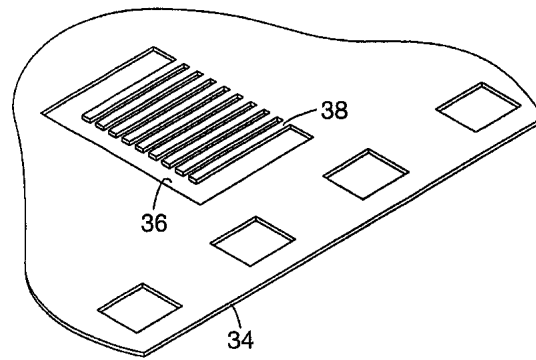
가

1/10

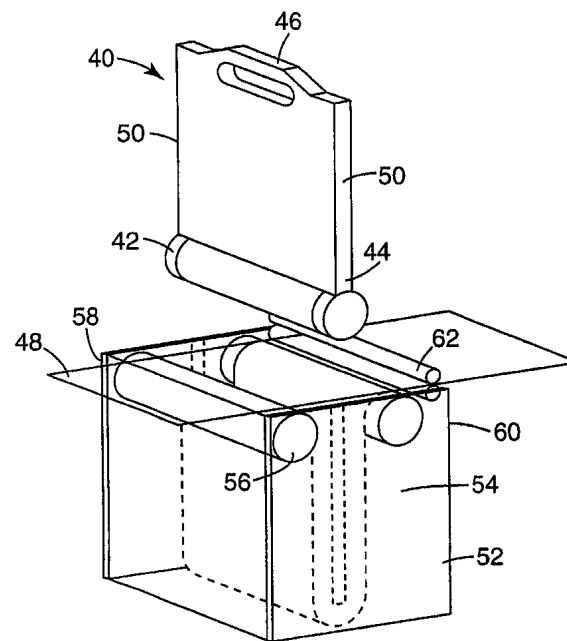
4 %



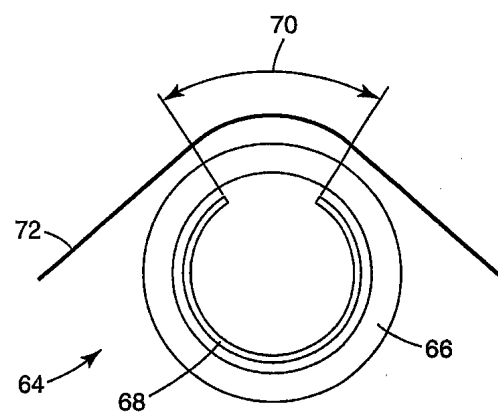
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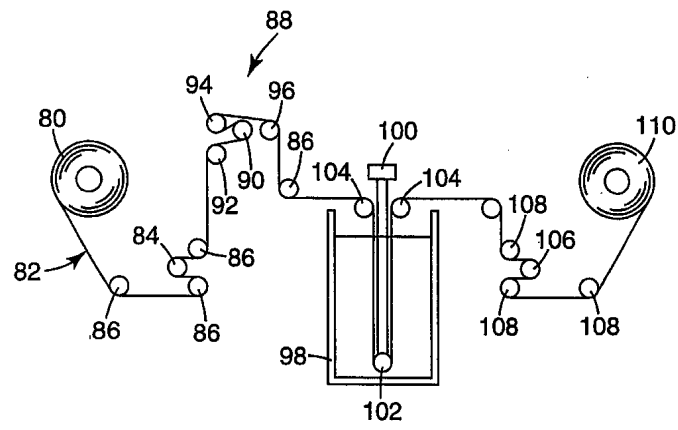
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