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(51) 。 Int. Cl.7
G03F 7/32

(11)
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10-2005-0011510
2005 01 29

(21) 10-2003-0050651
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100a, 100b, 100c, 100d : 1, 2, 3, 4

102a, 102b, 102c, 102d :

104 :

106 :

(etchant)

가

(solvent)

(amine)

(Flouride)

IPA

(DIW : DI Water)

(rinse)

가

가

anic Corrosion)

(Galv

가

가

1	1, 2, 3, 4	(100a, 100b, 100c, 100d),	1, 2, 3, 4	(100a, 100b, 100c, 100d)	
102d),	(104)	(104)	(104)	(104),	(102a, 102b, 102c,
	(104)	(104)	(106)		
104)			1, 2, 3, 4	(100a, 100b, 100c, 100d)	(
			(102a, 102b, 102c, 102d)	(104)	
1	(100a)	(104)		(104)	
1	70.5%	80.5%		75.5%	(104)
	(100a)		(102a)		
2	(100b)	(104)		(104)	
(100b)	6.5%	8.5%		7.5%	(104) 2
			(102b)		
3	(100c)	(104)		(104)	
3	15%	19%		17%	(104)
	(100c)		(102c)		
4	(100d)	(104)	50PPM	150PPM	(1
04)	4	(100d)	(102d)		
50	150PPM	(104)	70.5%	80.5%	, 6.5% 8.5% , 15% 19%
					(106)

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(57)

1.

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2.

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3.

1 2 ,
, ,
, 70.5 80.5%
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4.

3 ,
, 75.5%
.

5.

1 2 ,
, ,
, 6.5% 8.5%
.

6.

5 ,
, 7.5%
.

7.

1 2 ,
, ,
, 15% 19%
.

8.

7 ,
, 17%
.

9.

1 2 ,
, 50 150PPM

10.
1 2 ,

11.

