

(19)
(12)

(KR)
(A)

(51) 。 Int. Cl. ⁷
B23H 3/00

(11)
(43)

2002 - 0006642
2002 01 24

(21) 10 - 2000 - 0039541
(22) 2000 07 11

(71) 407 가 217 - 402
1552 - 19 103 - 1701
2

(72) 407 가 217 - 402
1552 - 19 103 - 1701
2

(74)
:

(54)

가 , , (Buffing) ,
가 가 .

1

, , , , , , ,

(21: 가) 가

(Buffing)

가

가

가 가

1

(31) 가 (21: 가) 가 (31) (+) 가 (32a) (-) 가 (31) (32b) (+) (21) (32a) (25) (23)

(32a) (+) (23) (25) (21) (23)

(32b) (24) (31) (-) (24) (22)

(22) 가 (21) (21)

(33) (25) (24) (21) (22)

(11) (12) (21) (22)
 (14) (12) (11) (12) (11) (1)

4) (16)

(13) (15) (35)가 (11) (16)
 가 (12) (14) (15) (14)
 (11) (12) (35) (15) (12) 가
 (211)

(11) (34)가

Cl), } (H₂O) { (H₃PO₄) , (H₂SO₄) , , (NaNO₃), (Na

(23)

(14) (15) (13) (11) (12)
 (16) (14)

m (22) (21) (21) 0.5~20m
 가 가

(21)

(22) 가 (15) (12)
 (13) (11) (12)
 (34) (31) (21)

(16) (16) (31) (14)

(Filtering)

(11), (14) (211)
 가 (11), (14)

(PVC: Polyvinyl Chloride)

(23) (22) (25) 가 (21) (2)
 (34)가 (33)가

2

(21) 가 (21) (22) 가

가 (22) 가 (21) (21)

3 (212) (凹) (211) 가

가 가 (211) (213) 가

가 가 (21)

(23) (+) 가

(23)가 가

{ }

SUS304 , 가 2.0 μ mRa, 11.

0 μ mRmax

1 가 , 가 (H₂O), (H₃PO₄), (H₂SO₄)

{ 1 }

[1]

	(A/cm ²)	가 (,sec)	()	(mm)
1	3.0~20.0	120	40	0.5
2	9.0	0~400	40	0.5
3	13.0	150	20~90	0.5
4	7.0	180	65	0.5~20

{ 1 }

4 1

가 1 120 (sec) 가

(14) (12) (11) (13) , (16)

2.

1 ;

25) (23) (23) ; (21) , (25) , (

(22) (22) (22) (24) ;

(21) (22) (33)가 ;

(12) (13) (14) (11) (11) (12) (13) (15) (35) (35) (15) , (15) (211) ;

(11) (34)가

3.

1 2 ;

(23)

4.

가 ; (+) 가 , (-) 가 ;

가 , 가가

5.

4 ,

1~15A/cm²

6.

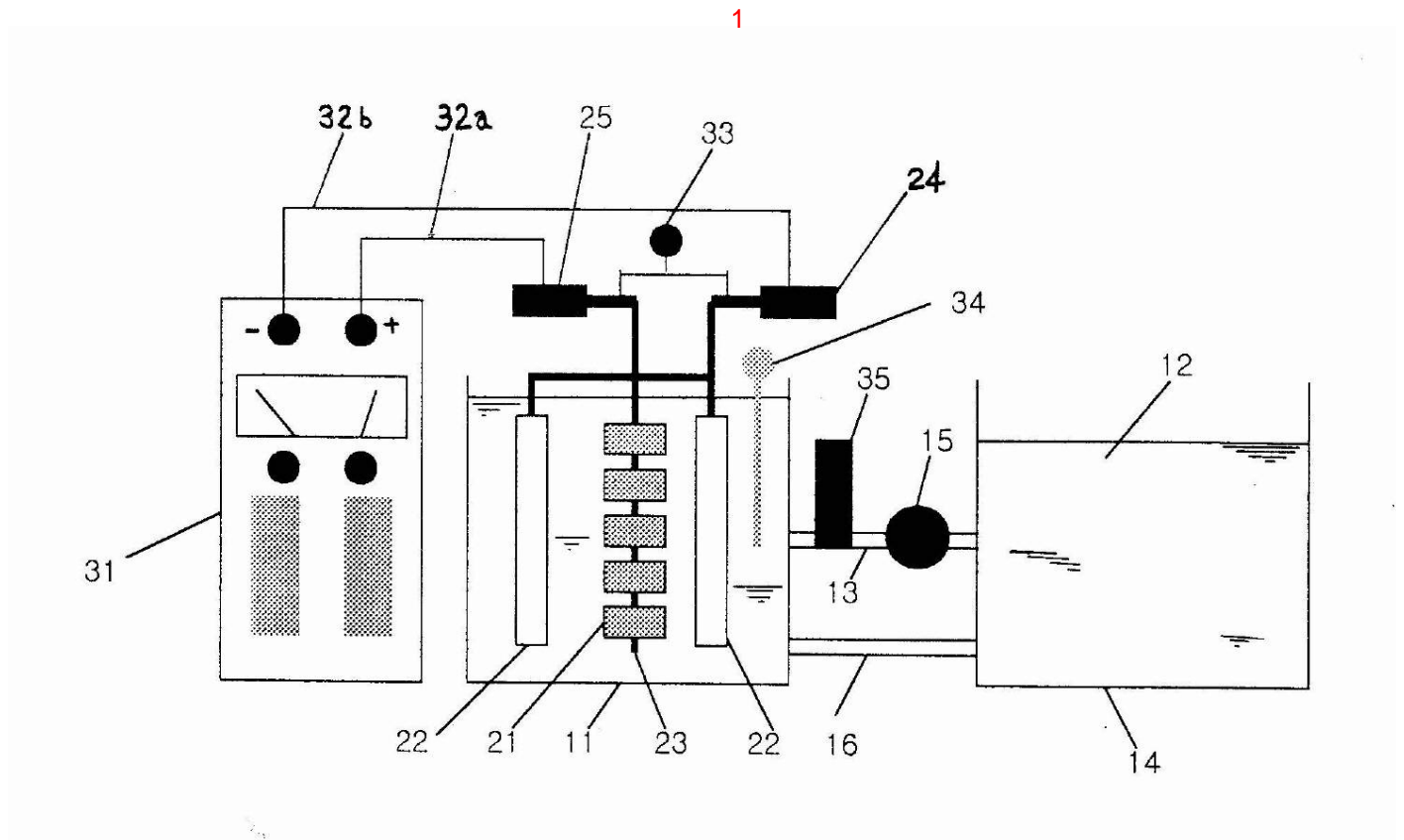
4 ,

50~90

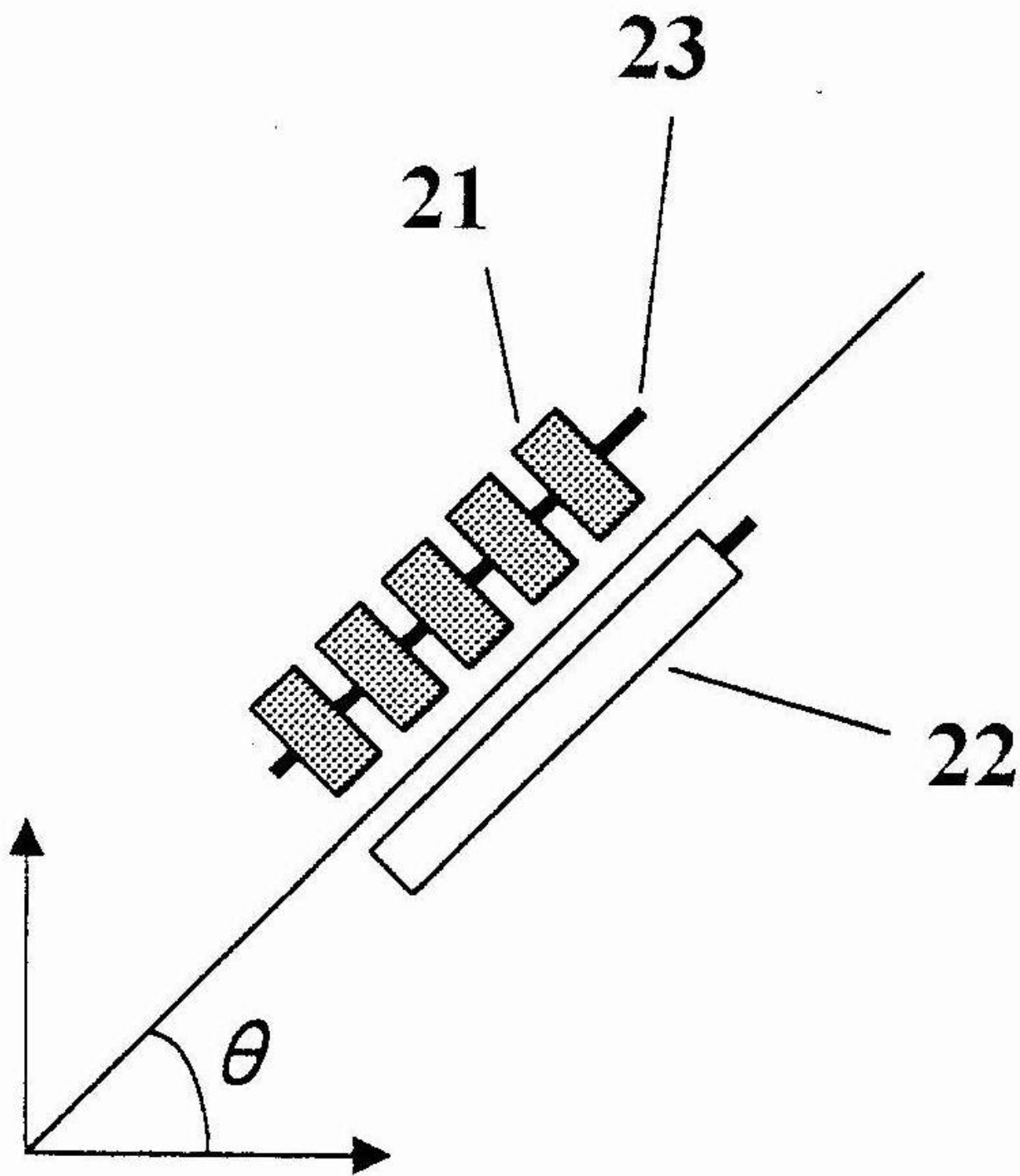
7.

4

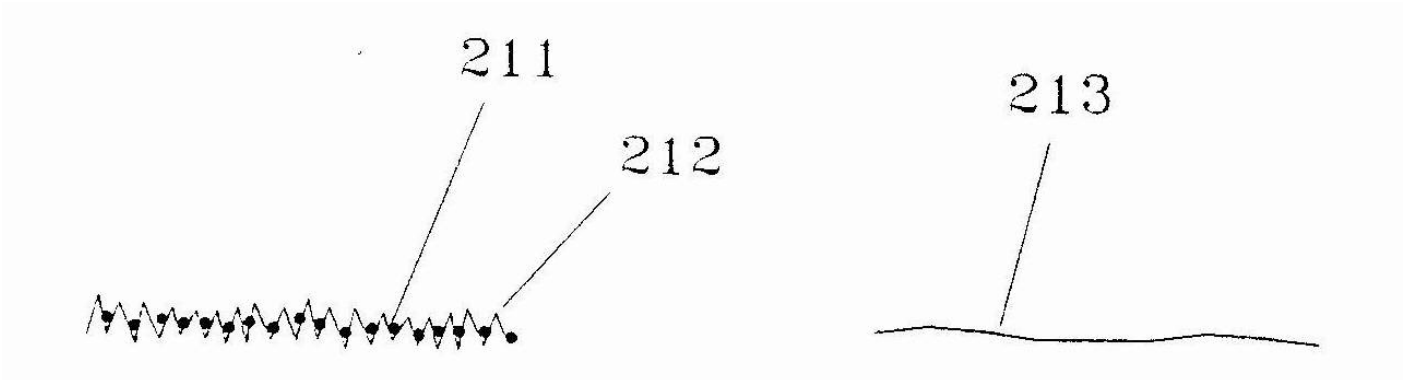
(H₂O) { (H₃PO₄) , (H₂SO₄) , (NaNO₃), (Na
Cl), }



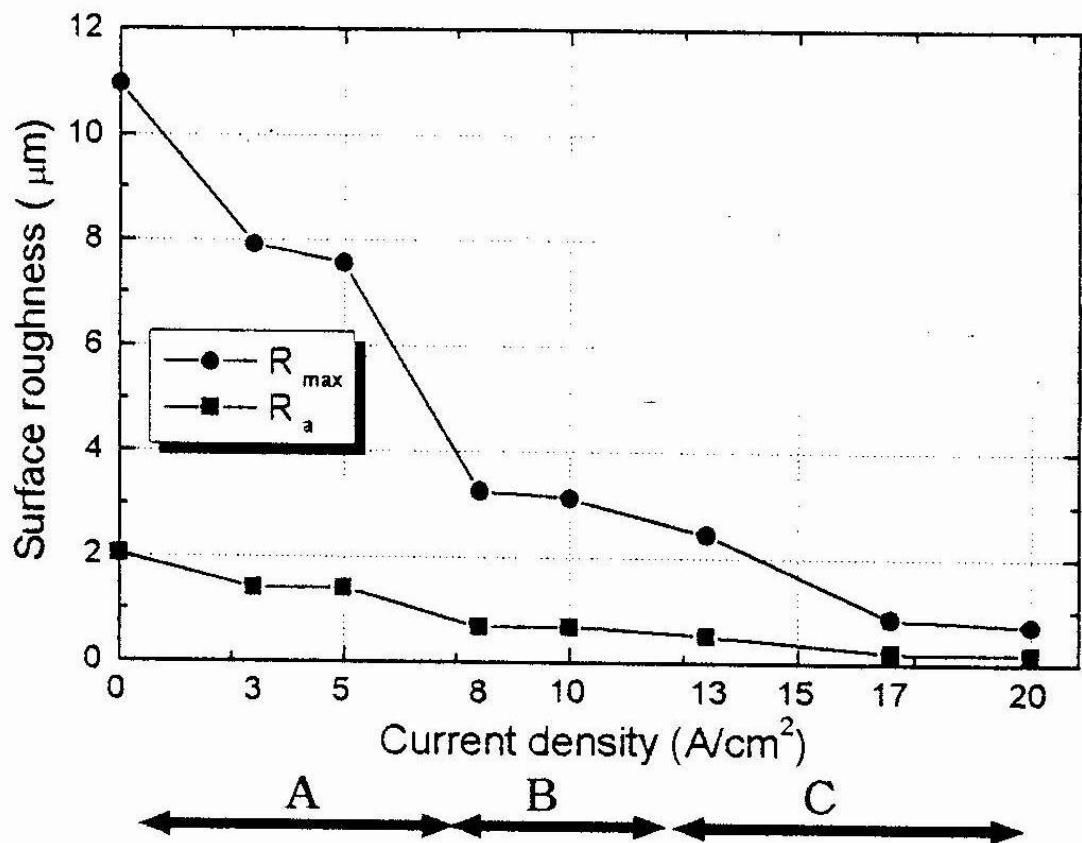
2



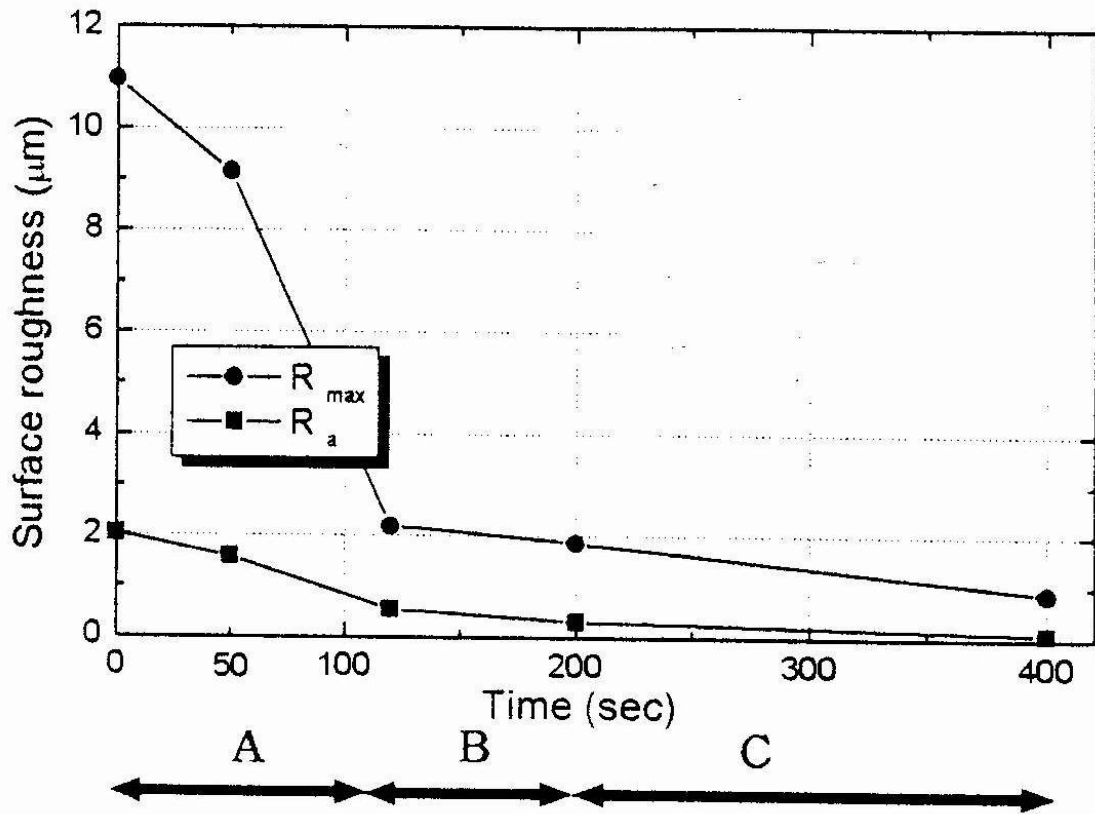
3



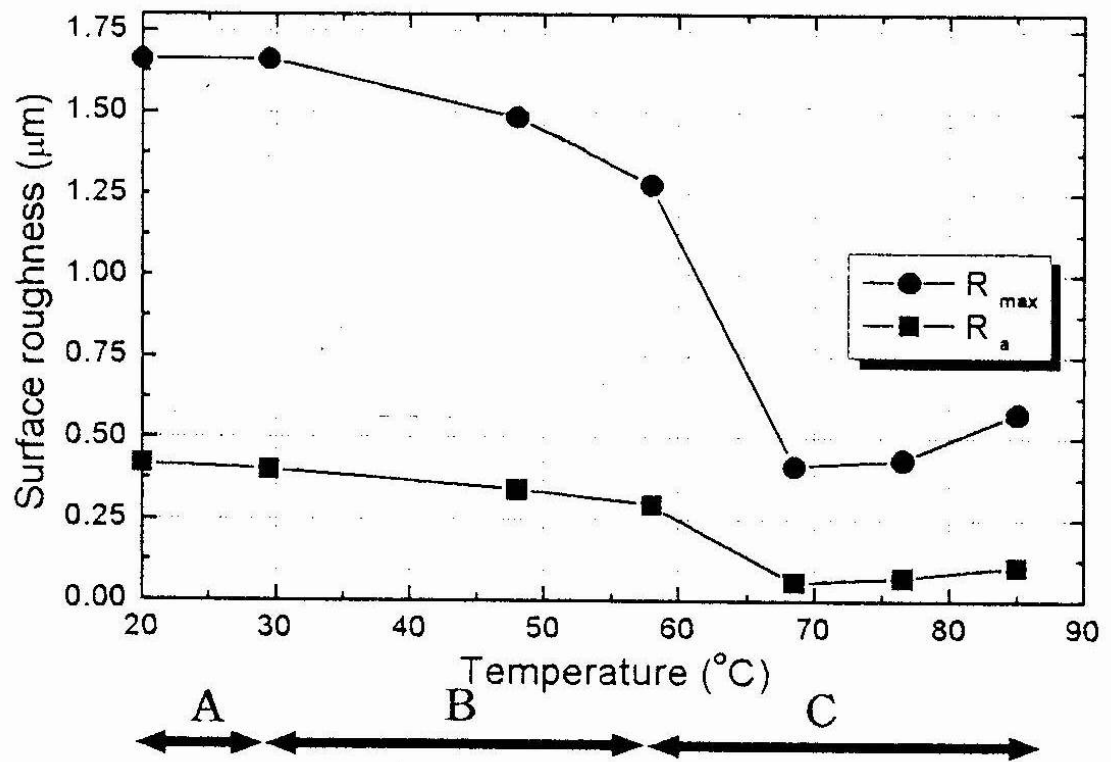
4



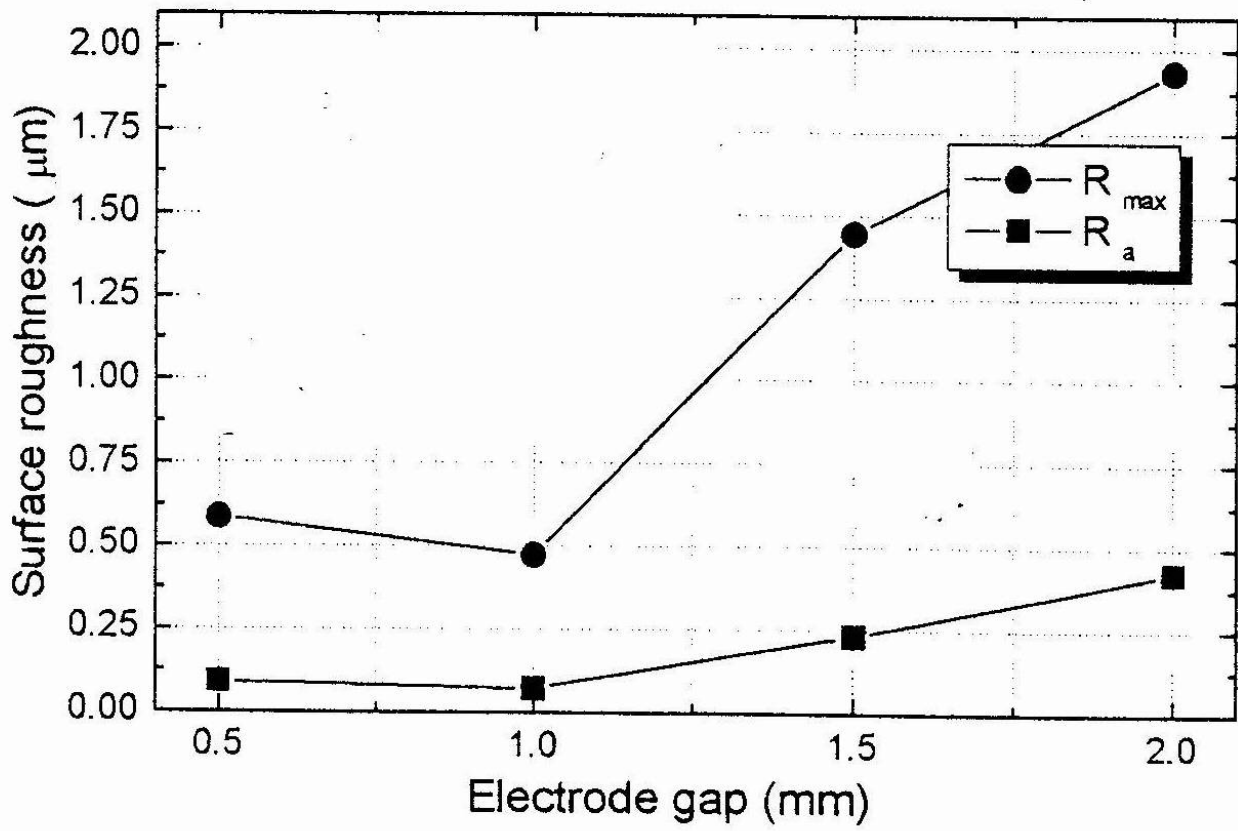
5



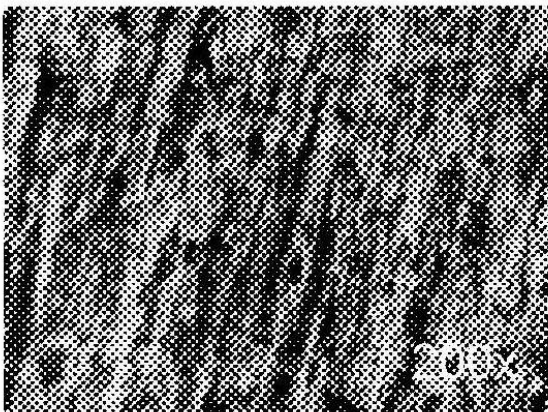
6



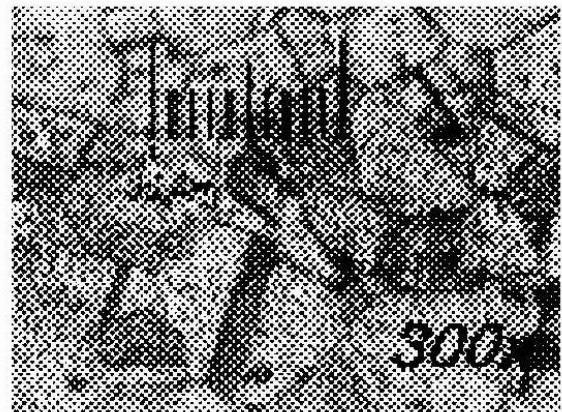
7



8



(a)



(b)

