

(19)  
(12)

(KR)  
(A)

(51) 。 Int. Cl. <sup>7</sup>  
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(43)

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2003 03 08

(21) 10 - 2001 - 0052215  
(22) 2001 08 28

(71) 49 - 1

(72) 202 1702

(74)  
:

(54)

, 가

, .

100

10                    80 120m<sup>2</sup>/g, DBP                    70 120cc/100g                    40 70 , .

                          가                    JIS - A                    가 70 85                    .

,                    가 .

1

1

2

3  
 4  
 5  
 6  
 < >  
 1: 1            2: 2  
 3: 1            4: 2  
 5:                6:  
 7:  
 8:  
 9:

가

가

20° 30°,  
가

20° 60°

(Separation)

(Full Capply, 1)

(Edge Capply, 2)

(Wrapping)

3

1, 2

가

가 , 3

1 2

1, 2

(5, 6)

3

(7)

4

(8) 가 0° ± 10° ( 0° )가 가 .

( 1,2 1 2 , 3,4 1 2 .)

가 가

, 가

0° ( 6 9) , 0° - 10° 1 .

0m<sup>2</sup>/g, DBP 30 가 ) 100 ( 80 12  
JIS - A 가 70 85 70 120cc/100g 40 70 , 10 가

80 가 가 , D  
BP , 120m<sup>2</sup>/g DBP 70cc/100g 가 가 가 , D  
가 120cc/100g 가 80 120m<sup>2</sup>/g , DBP 70 120cc/100g

40 가 100 , 70  
(separation)

40 70 .

가 가 가 70 10 가 가 10

JIS - A 가 70 , 가 85  
JIS - A 70 85 .

3 10, 5 .

가 , , , 가

0.8mm 가 0.8 1.5mm , 1.5mm (profile) 가  
30mm ( 3 W<sub>0</sub>)

< 1 >

100 1 (A ) (NR) 80 (BR)  
, 3 , N330(HAF) 50 , 4 , 2 , 3  
160 , 7 , 3.0 가 0.5 가

ASTM

1

1

195/60R14

5

2

< 2 >

1 (A ) ,

5

3

195/60R14

2

< 1 >

1 (A ) ,

6

3

195/60R14

2

< 2 >

1 B ,

6

3

195/60R14

2

< 2 >

1 C

3 6  
195/60R14

2

< 1 >

[ 1 ]

	A	B	C
NR	80	100	80
SBR	0	0	20
BR	20	0	0
N330(HAF)	50	50	0
N326(L/S HAF)	0	0	60
	4	3	3
	2	3	3
	3	3	5
	3	2	2
	7	5	5
	3.0	3.5	3.7
가	0.5	1.0	0.8
JIS - A	65	73	78
300% - (kgf/cm <sup>2</sup> )	130	155	195
H.B.U( )	30	35	36

< 2 > 가

[ 2 ]

	1	2	3	4	5
	( 1)	( 3)	( 3)	( 3)	( 3)
	5	5	6	6	6
( 1)	A	A	A	B	C
	8.5kg	8.2kg	8.2kg	8.2kg	8.2kg
ECE - R30(HR )	1 20	1 25	1 25	1 30	1 40

가

가

C

가 . ,

(57)

1.

2.

1 , - 10 ° 10 ° .

3.

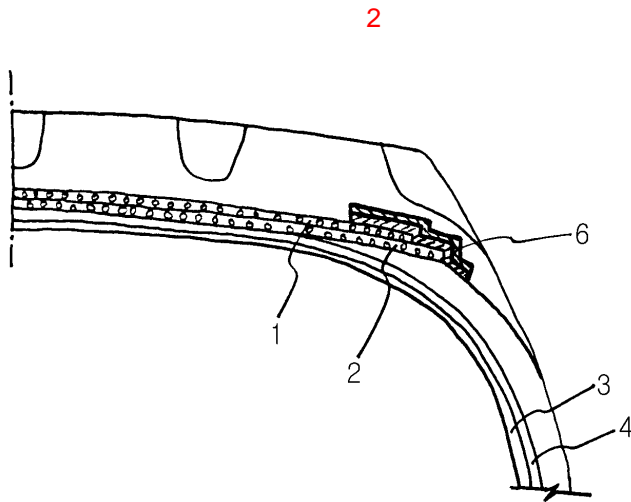
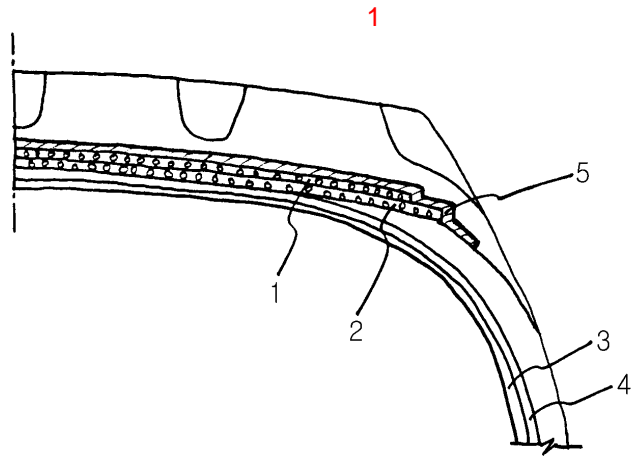
1 , 100 , 10 80 120m<sup>2</sup>/g, DBP 70 120cc/100g 40  
70 , 가 JIS - A 가 70 85

4.

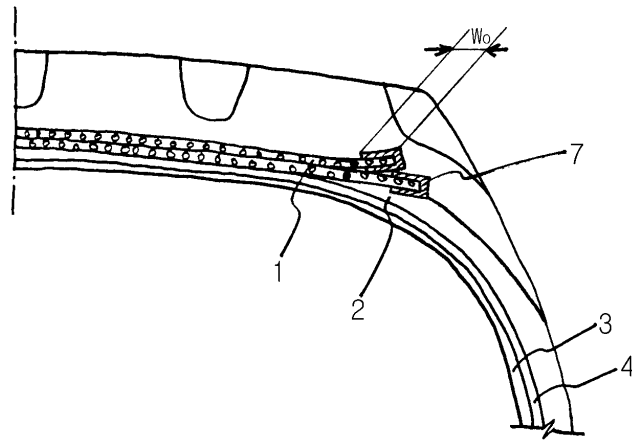
3 , 0.8 1.5mm .

5.

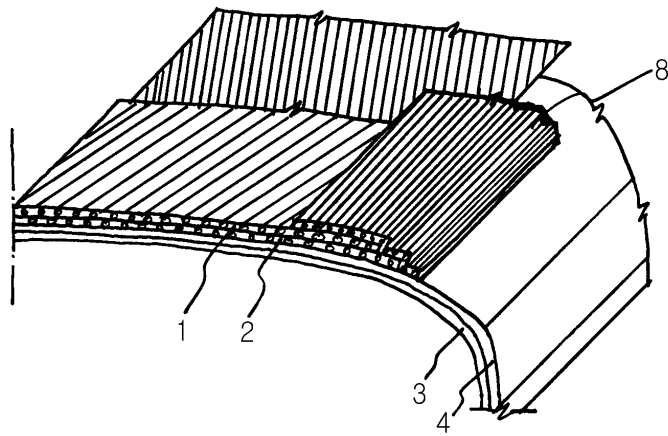
1 4 30mm



3

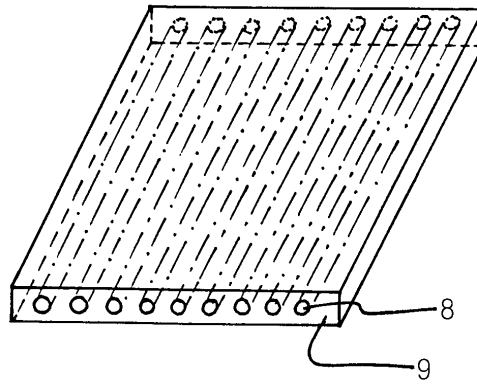


4





5



6

