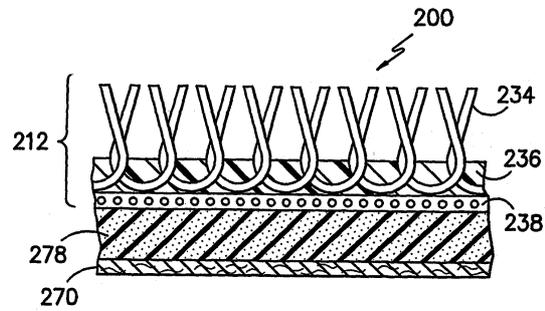


(54)



(jet dye process), (post pattern application proc
 ess) (yarn) (가) /
 25oz/yd²

2000 7 21

가 60/219,979

(pile) (Skein Dyed) (backing) 가

가 (oz), 2/56 , 0.25 가(,가) 가 22 2
4 7 / (pick/end) x 5

가 (DPI; dots /inch) / 가 5 x 7 / 35 / /

(35 DPI) 가 가 32 10 x 7 (70 DPI) , 2/56 , 0.50 5, 6, 7, 8, 9, 10 , 5 x 7
/ 가 가 36 , 7 x 8 7 x 10

10 x 7 가 7 x 7
90° 가 가 7 x 7
(, 5 x 7 DPI 가) , 가 , 10 x 7 DPI 가

(texture) 가 (가)

- 가 (gunbar) 3,969,779

112 DPI가 , 20 x 20(400) 40 x 40(1600) DPI . 16 x 7
 , 10 x 10, 20 x 20, 40 x 40 60 x 60 DPI

(runner) (border) 20 x 20 DPI 10 x 10 DPI
 (carpet base) 90°

(seamability) 100% (

(stalk) 가

가

가 가 가

가 가

가

가 ,

1

2

3

4

5

()

가

6

7

8

9

10

11

10

1.

2.

3.

4.

(25oz/yd²),

5.

6.

7.

가

1.

2.

3.

4.

100%

(25oz/yd²)

가 가

1

2

1

2

3

applicator)

가

() 가

" (Beck Dye)"

(overflow

(edging),

(ribbing),

(piping)

(surging)

가

4

()⁴.

().

3

().

().

().

()

(),

, SBR, PVC,

(hardback)

4

가

100% ()

가

가

[1]

	2	, 2 , 3
	24 oz/yd ²	18 26 oz/yd ²
	10 fpi x 13.4 epi	: 9 fpi x 10 epi : 15 fpi x 20 epi
	3.15/2	2.01/1 3.6/3
	0.205	0.190 0.220
fpi=	epi=	

[2]

	3	2 , 3
	28 oz/yd ²	28 32 oz/yd ²
	6.8fpi x 8.45 epi	: 6.5 fpi x 8 epi : 8 fpi x 9 epi
	1.92/3	2.1/2 2.1/3 1.85/2 1.85/3
	0.245	0.240 0.280
fpi=	epi=	

가 , 가 , 가 , 가 , 가

가 , 가 , 가

		2	56	, 100%	, 100%	
15	, 80%	, 20%	가		28oz/yd ²	()
	27 oz/yd ²					
	6,203,881	5,948,500	5,540,968	5,545,276	4,522,857	
	5,567,257	5,443,881				
가		가				가
		5,567,257	5,443,881	가		
5		(12, 14, 16 18)	(10)			
6	12	100 1000	가			
가		가				
6		(22)			(20)가	
7	가	(32) 가	(33)가		(30)	
		(30) 가		(33)		
						(가
)
						/
8		(200)				
			(238)()		
(236)		(234)		(212)		()
(270)	-		(278)			

9	(338)	(336)	(300)	(334)	(338)	(312)	2oz/yd ²
(370)			(358)		(378)가		
10					(50)()	
가					가		
5,948,500	6,203,881			4,522,857	5,540,968	5,545,276	
4,132,817	4,512,831					4,171,395	
Comfort Plus) ^R				(Milliken & Company)			(
z/yd ²	38	54 oz/yd ²		0.10	0.2	28	20 40o
d ²		18			가	0.4 0.8	34 oz/y
가							
11					(100)		(1
38)	(134)	(112)		(134), (234)	(334)	(136)	
				(DuPont)			6
	6	6,6	6,6	가	가		
	(PET),		(PBT),	()		
		()			6,6,	(twist)
2		6,6,	1360	2		3.15	가
1)	(166)	(158)		(170)	(160)가	(112)(1
					-	(178)	

	5,104,693			
		4,022,941		
가	,	가	가	가
	(270), (370)	(170)	8	11
가	가			가

(57)

1.

가 (yarn), ;
 ;
 (area rug), ;
 ;
 (broadloom) ; (wall to wall)

2.

1 가 28oz/yd²

3.

1 가 15 27 oz/yd²

4.

20.

15 ,

가 0.280

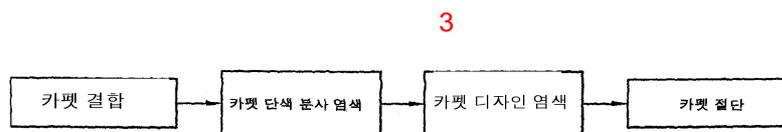
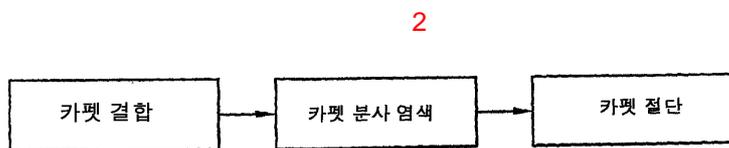
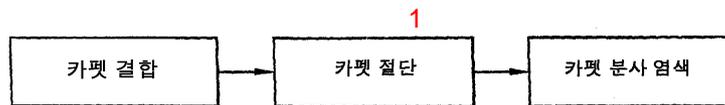
21.

15 ,

가

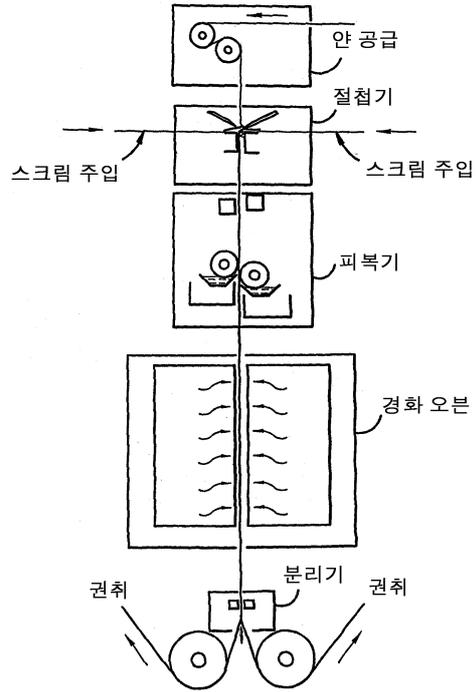
22.

21 ,

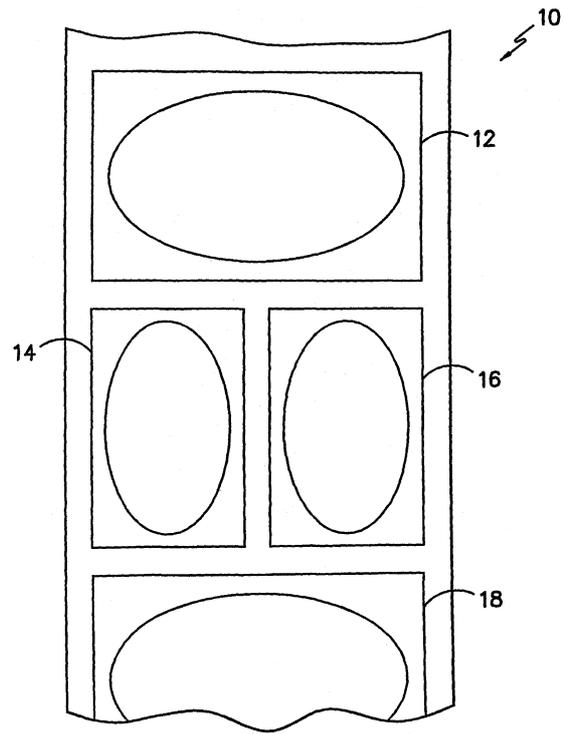


4

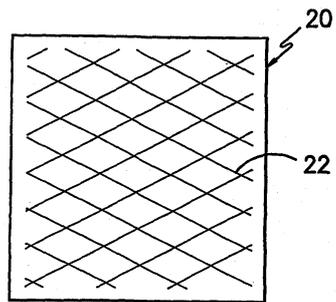
결합 기계도



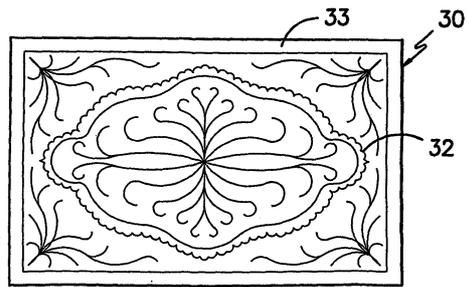
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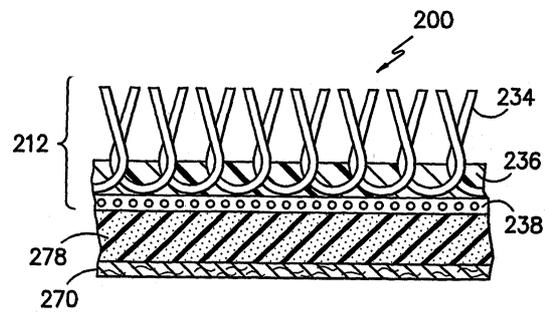
6



7



8



9

