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(B1)

(51) 。 Int. Cl.<sup>7</sup>  
B32B 17/04

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(11)  
(24)

2004 09 07  
10-0447246  
2004 08 26

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(22) 2001 10 05

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(43)

10-2002-0030254  
2002 04 24

(30) MI2000A002227 2000 10 16 (IT)

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(72)

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40

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56

,가

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(74)

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(54)

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(B)(A)(B)

(B)

-

(A)

1

(C)

1

(A)

2

(C)

.

(B)

2

1  
 2  
 3, 4, 5  
 \*  
 1 - 2,2'  
 3,3' 4,4'  
 5 6  
 7 8  
 9,9' 10,10',10'  
 11,11',11',11" 12,12'

'Multipur' , 가  
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 ), 가 ( 가  
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 가 가  
 가 가

(B) (B)(A)(B) (A) (C)  
 (B) 가 (A) 1  
 가 (A) 2 가 (A),(B),(C) 가  
 가 (B)(A)(B)(C)(B)(A)(B)

(A) 20 40kg/m<sup>3</sup>  
 (A) (A)

(C)(B)(A)(B)(C)(B)(A)(B)(C) 가 (D)  
 가 : (D)(C)(B)(A)(B)(C)(B)(A)(B)(C)(D)

(A) 4 18mm, 5 7mm, 6mm 가 가  
 가 (A) 가

가  
 가

1 (1,A) (B,2,2') (C,3,3') 가  
 (4,4',D') (E,5) (F,6) : (F,7), (E,8), 가 (D,9,9'),  
 2 (C,10,10',10'), (B,11,11',11',11''), (A,12,12'). 1 가

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2

2 가 4 가 5 가 2 5  
 (B)(A)(B) (C) 가 (C) 가  
 2 가 (C) 가

2 (9,D) (8,E) 3 가  
 4 5 90 180 가 가

가

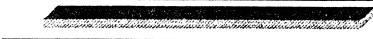




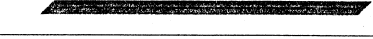



가

가

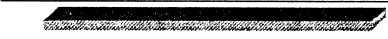
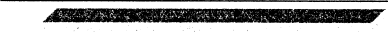
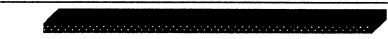


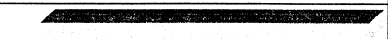
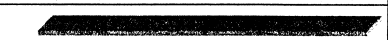
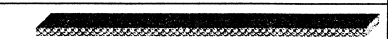
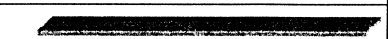
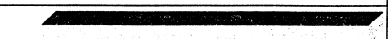
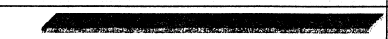
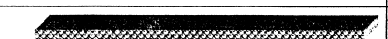
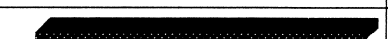
(57)

1. (B)(A)(B) , - (A) (C) (B)가  
 1 가 (B) , 1 (A) , 2
2. , (B)(A)(B)(C)(B)(A)(B) 가 (A),(B),(C) 가 가  
 1 , 2 (C) , 2
3. , , - 가 ,  
 1 , , - 가
4. , , - 가  
 1 , , - 가 20-40kg/m<sup>3</sup>
5. , , - 가 20-40kg/m<sup>3</sup>
6. , (A) , - 가 (A)  
 1 , (A) , - 가 (A)
7. , (A) , - 가 (A)  
 1 , 가 , , 가
8. , 가 , , 가  
 1 , 가 (D) (D)(C)(B)(A)(B)(C)(B)(A)(B)(C)(D)
9. , , 가 (D) (D)(C)(B)(A)(B)(C)(B)(A)(B)(C)(D)
10. , , 가 4~18mm  
 1 , (A) 가 4~18mm
11. , (A) 가 5~7mm  
 1 , (A) 가 5~7mm
12. , (A) 가 6mm  
 1 , (A) 가 6mm
13. , - (A) 가  
 1 , - (A) 가
14. , - (A) 가  
 1 , - (A) 가
15. 가 - - 1 15  
 1 15
16. 1 15 가  
 1 15 가
17. 18  
 18
18. 15 가  
 1 15 가
19. 18  
 18
- 20.



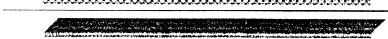


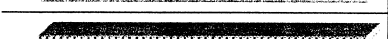
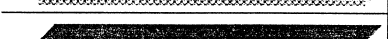
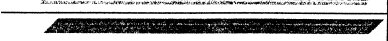



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	라이닝 적층	6	F
	라이닝 접착제	5	E
	적층	4	D
	유리섬유-주트	3	C
	수지	2	B
	PUR 슈미트	1	A
	수지	2'	B
	유리섬유-주트	3'	C
	적층	4'	D

2

	적층	7	F
	접착제	8	E
	적층	9	D
	유리섬유-주트	10	C
	수지	11	B
	PUR 슈미트	12	A
	수지	11'	B
	유리섬유-주트	10'	C
	수지	11''	B
	PUR 슈미트	12'	A
	수지	11'''	B
	유리섬유-주트	10''	C
	적층	9'	D

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	적층	7	F
	유리섬유-주트	10	C
	수지	11	B
	PUR 슈미트	12	A
	수지	11'	B
	유리섬유-주트	10'	C
	수지	11''	B
	PUR 슈미트	12'	A
	수지	11'''	B
	유리섬유-주트	10''	C
	적층	9'	D

4

	유리섬유 - 주트	C	단열재
	수지	B	
	PUR 스펀지	A	
	수지	B	
	유리섬유 - 주트	C	

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	수지	B	
	PUR 스펀지	A	
	수지	B	
	유리섬유 - 주트	C	