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(51) . Int. Cl.<sup>7</sup>  
A47C 23/12

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(30) 20207605.9 2002 05 15 (DE)

(71) , - , 72275 , 12

, ㄱ  
, 72275 - , 16

(72) , - , 72275 , 12

, ㄱ  
, 72275 - , 16

(74)

:

(54)

(10)	1 ,	(12)	1 ,
	,		,

2002 5 15

202 07 605.9

(spring suspension mat)

1

가

가

1

가

가

, 가

3

, 3

, 가  
(metal spring-steel cross band), 가  
(strut)

가

1

2 1

3 2

4 5

6

7

8 10 3

11 13  
3

1	,	,	,	(10)	가
,	,	,	,	,	가
,	,	(11)	1	,	가
,	(11,11',12,15)	,	,	,	가
,	,	가	,	,	가
(11,11',12,15)	1	,	,	,	,
,	3	,	,	, 3	가
,	1	,	,	,	3
가	,	,	,	,	3
,	가	,	,	,	,
2	,	가	4	,	(X)
(Y)	(10)가	가	(11')	,	
가 3	(Y')	가 4	2	8	25%
,	가	,	,	,	,
4	13	1	4	10	
,	(12)	(u)	,	(spring-steel cross band)	
(Y')	(10)	,	(loop)	(v)	
,	(v)	가	8 ~ 20mm,	10mm	10mm
,	1	,	(11,11')	(12)	(13, 6)
,	,	,	,	(11,11',12)	
,	(13)	,	(mesh),	(layer),	(film)
,	3	,	,	,	,
가	가	,	(14)	,	(14)
,	,	가	(12)	,	,
,	,	,	,	,	,
4	4	7	,	,	,
,	,	,	,	,	,
4	10	7	,	(12)	
(strip)	,	,	,	,	가
가	,	,	,	,	,
(12)	,	(12)	(14)	,	(13,14)
(15)	,	(16)	,	,	,
,	,	,	,	,	,
11	13	,	,	,	,



**9.**  
1 8 , (13,16)

**10.**  
9 , (13) (12)

**11.**  
9 10 , (13) (10) (1  
1,11',12)

**12.**  
9 11 , (13) (mesh), (layer), (film)

**13.**  
1 12 , (12) (14)

**14.**  
1 13 , (deep  
drawing)

**15.**  
1 14 , ㄱ

**16.**  
1 15 (10) , (11,11',12) (13,14)

**17.**  
14 , ㄱ

**18.**  
14 15 ,

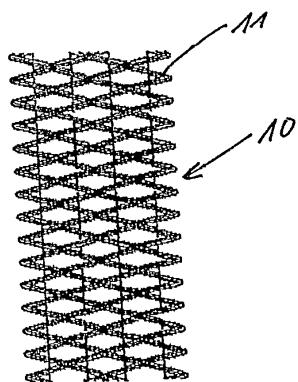
**19.**  
1 18 , (11,11',12) ,

**20.**  
1 19 , 8~20mm, 10  
mm

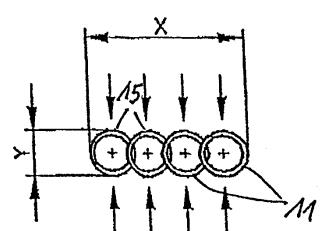
**21.**  
1 20 , 3

**22.**  
1 21

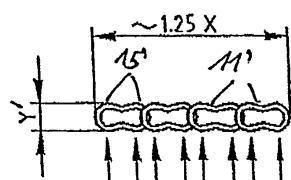
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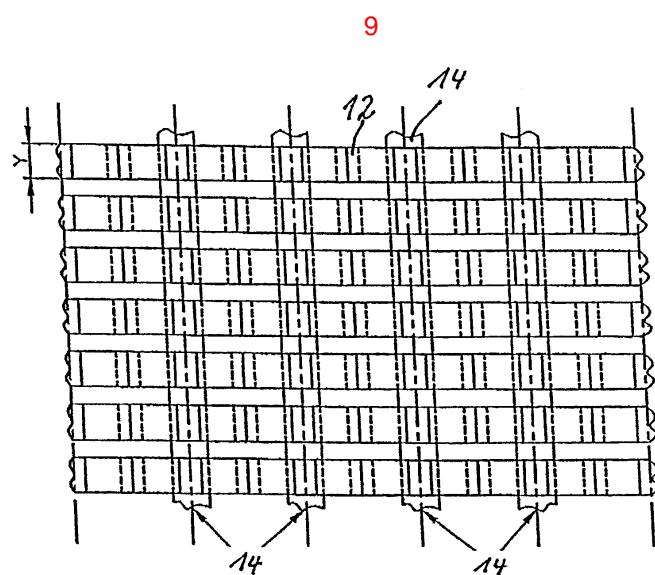
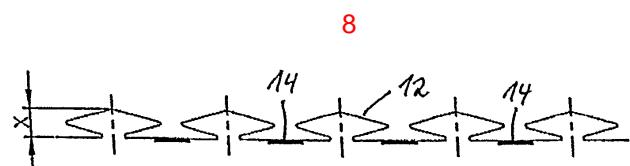
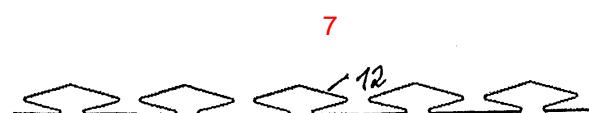
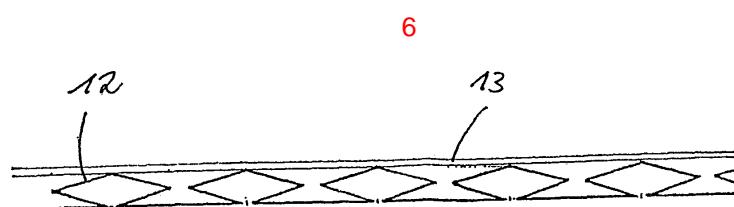
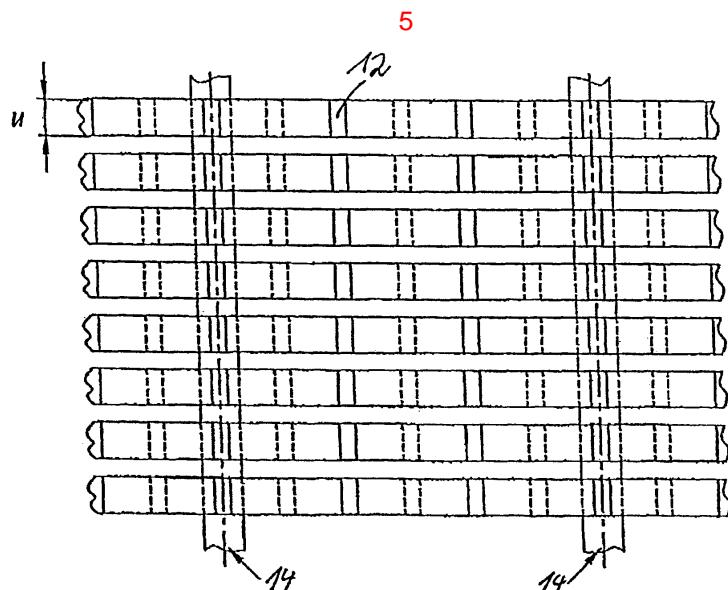


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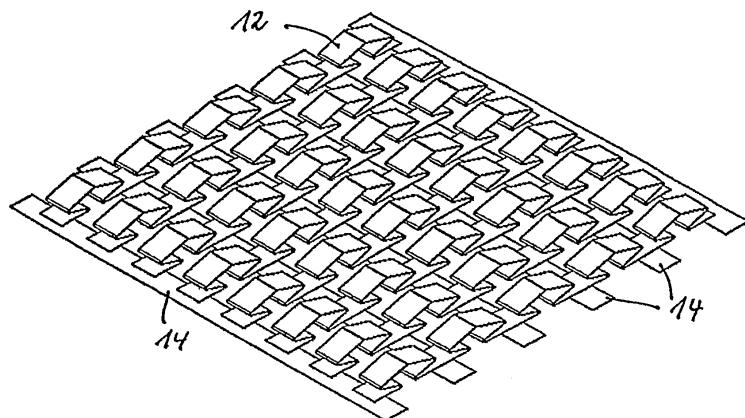


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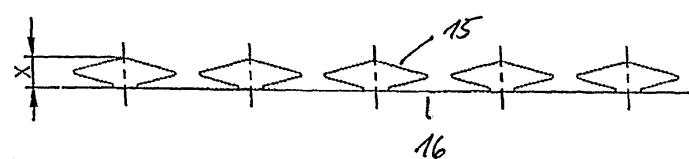




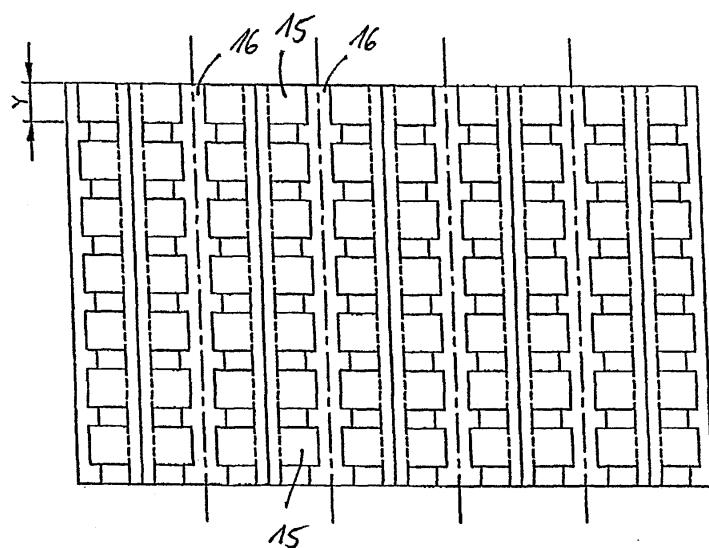
10



11



12



13

