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(71) 2 423 - 5

(72) 가 3 189 - 32 가 A 301
가 3 189 - 2 가 B 204
가 3 171 - 3 B 102

(74)

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(54)

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10 ; 11 ; 1

12 ; 1 13 ;

14 ; 15 ; 1

16 ; 2 17 ; 1

20,20' 20" ; 21 ; 2

22 ; 3 23 ; 2

24 ; 2 25 ;

26 ; 3 27 ;

28 ; 100,100' ,100" ;

200 ; 300 ;

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2 , 3 ,

1 3 , (tool) (100)

(200) (200) IEEE1284 RS - 232C USB (300) (300)

(100) (300) , (100) (10) (300) (20); (10) , (300) (11) ; (0V) (300) 1

1 (11) (300) (13)
 1 (12) ;

1 (12) (300) (200)
 (100) (300) (13) ;

(13) (300)
 (14) ;

(14) 1 (15) ;

1 (15) (300)
 2 (16) ;

2 (16) (300)
 1 (17);

(20) , (300) (0V)
 (300) 2 (21) ;

2 (21) (300) (27)
 3 (22) ;

(10) (300)
 2 (23) ;

2 (23) 2 (24) ;

2 (24) (27)
 (25) ;

(25) 3 (26) ;

3 (22) (300) 3 (26)
 (27) ;

(27) (100)
 (28);

0) , (100) , (2
 , (300) (20) (100)

1 3

, (100) , (100)

, (100) 가 (20) , (20)
 (20) () , (100)

		(100)		(200)	(200)	(10)	IEEE1284	(100)	RS - 232C	USB	
						(10)	(300)				
		(200)						(100)			
(10)											
			(10)	(200)				(100)			
(300)							(300)				(10)
0)			(20)								
		(10)	1	(11)	(300)				0V		
)		(300)		1	(12)				1	(1
2)		(300)		(13)							
		(13)	1	(12)				(300)			
		(200)		(100)				(300)			
		(14)									
		(14)								(300)	
			2	1	(15)			1	(15)		
				(16)							
	2	(16)	1	(15)							(300)
					1			(17)			
	1		(17)								(300)
			(300)		(100)				(20)		
		(20)			(10)	1			(17)		
		(300)							(100)		
		(20)	2	(21)	(300)				0V		
)		(300)		3	(22)				3	(2
2)		(300)		(27)							
(27)											
		(20)	2				(23)		(300)		1
		(17)	(300)								
	1		(17)						2	(24)	
		(25)				(25)					
	(27)										
		(25)			3	(26)					
	(27)										

3 (26) (27) 3 (22) (300) (28)

(28) (300) (27)

0") 4 (20)(20')(20") (100)(100')(10

(200) (10)

(100) (20)(20')(20")

(10) (300)

(20)(20')(20")

(200) (10) (100)(100')(100")

(100)(100')(100") (20)(20')(20") (300)

4 (200)

(10)

(20)(20')(20") (100) (100')(100")

(200) (10) (300)

(100)(100')(100") (20) (20')(20")

가 .

가

가 ,

가 가 ,

(57)

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IEEE1284 RS - 232C USB

2.

1 , ,
(0V) 1
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1 ;

1

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1 ;

1
2 ;

2
1 ;

3.

1 , ,
(0V) 2
;

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3 ;

2

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2

2 ;

2

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3

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3

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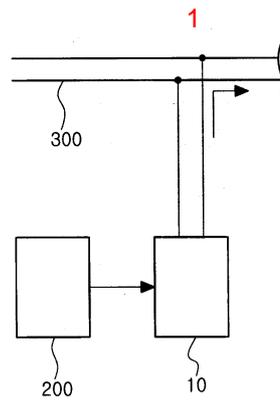
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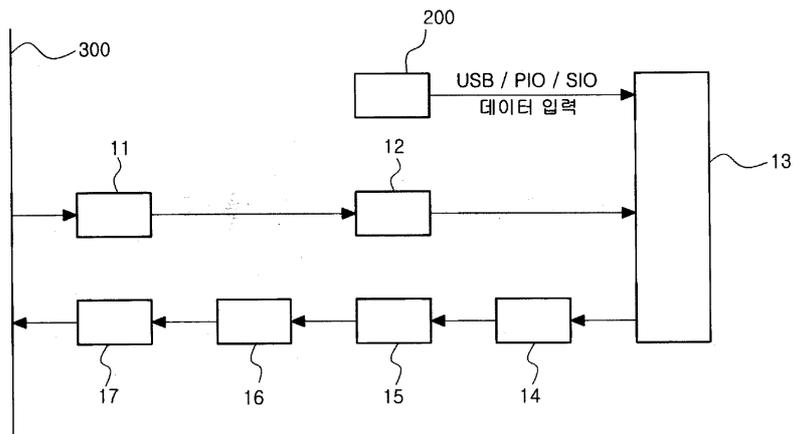
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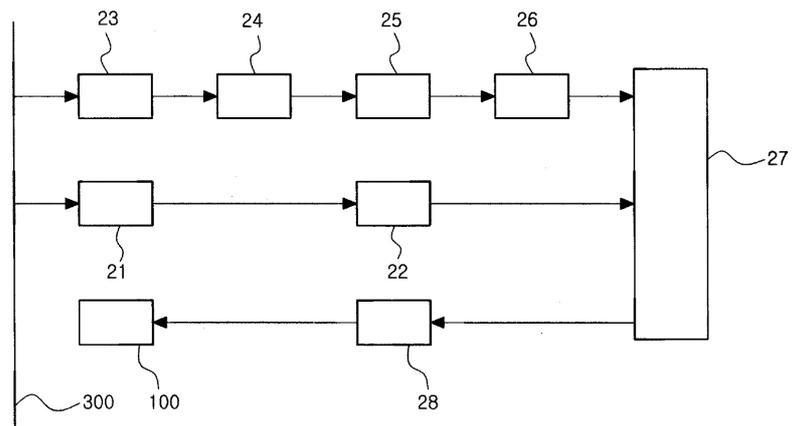
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