

(19) (KR)  
(12) (A)

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(86) PCT/IB2002/003684 (87) WO 2003/028017  
(86) 2002 09 09 (87) 2003 04 03

(30) 01203606.7 2001 09 24 EP(EP)

(71) . . . . . 1

(72) 5656 6

(74)

(54)

$$\begin{array}{ccccccccc}
 , & & , & & & & & ( & ) \\
 (1) & & & & & (1) & & & \\
 & t_2 & & (1) & & 2 & & 1 & , \\
 & (1) & & & & & & & t \\
 3 & & & & & & & & 
 \end{array}$$

3

Disc), DVD (Digital Versatile Disc), DVR(Digital Video Recording) .

1 8

2 , 1 2

2 2 2 , 1 , 1 , 1 가

(transition)

2 , , 1 ,

, CD (Compact Disc), DVD (Digital Versatile Disc), DVR(digital Video recording)

1  
(12) (11) 가 , (11) (1)  
1) TE RF , TE , RF (2) RF (1)  
TE , TE , DPD (4) 2 TE 가  
(7) 가 (5) (5) ,  
, (7) (10) (6) (1) (8) (8) , (10) 가 (1)  
(9)



, (5) , (8) 가 , 가  
t<sub>3</sub> . . 4 t<sub>3</sub> ,  
, , 가 가 .

$$t_2 = 1/2j(T_0 - t_3 - t_1),$$

,  $t_1$  . . . ,  $s_b$

$$s_b = K/T_0,$$

, K , t 3

$$4 \quad 2\gamma \quad \text{TE}(4), \quad v(4) \quad ($$

$$s_b(4, 20) \gamma, t_0 \quad \gamma(15), T_0$$

$$s_b \gamma(15), T_0$$

(57)

1. (1)

a)

- b) 가 (1),  
 c) 가 ,  
 d) , 1 ,  
 e) 2 , 1 ,

2.

- 1 ,  
 , 2 1 가 가 2 가 1 , 1

3.

- 1 2 ,  
 1 가 1 , 1 ,

4.

- 2 ,  
 1 가 (t<sub>2</sub>) , 2

5.

- 2 4 ,  
 1 ,

$$t_2 = 1/2(T_0 - t_3 - t_1)$$

- , T<sub>0</sub>  
 , t<sub>2</sub> 1 2 , t<sub>3</sub> 2 , t<sub>1</sub>

6.

- 2 , 4 5 ,  
 2 ,

$$s_b = K/T_0$$

- K , T<sub>0</sub> 2 , s<sub>b</sub>

7.

- 2 , 4 , 5 6 ,  
 1 , 1 2 , 1 , 2 1 ,

8.

a) (1) ,

b) (1) (9, 10) ,

c) (9)  
(5, 7) 가 (1)

d) , 1 (8) ,

e) , (1) 1  
, (5) 2 ,

9.

8 ,

, 2 (5) , 1 , 1 , 1 2 가 2 , 가 2 ,

10.

9 ,

1 , 2 1 , 1 , 1 2

11.

10 ,

2 (8) 1 (88) , (83) , (88) 1 (5, 7)

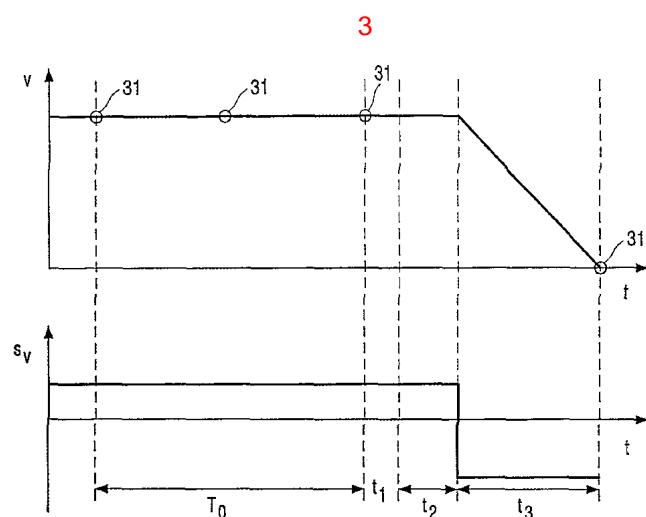
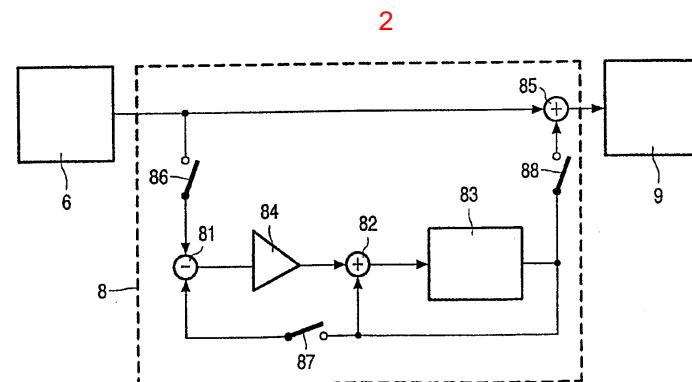
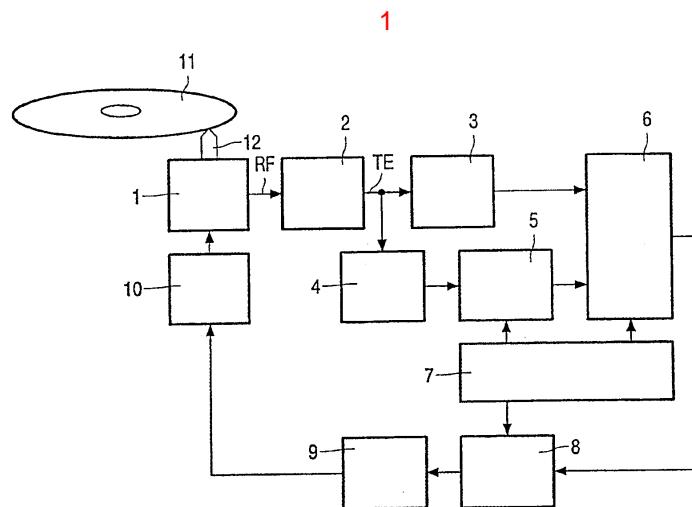
12.

8 ,

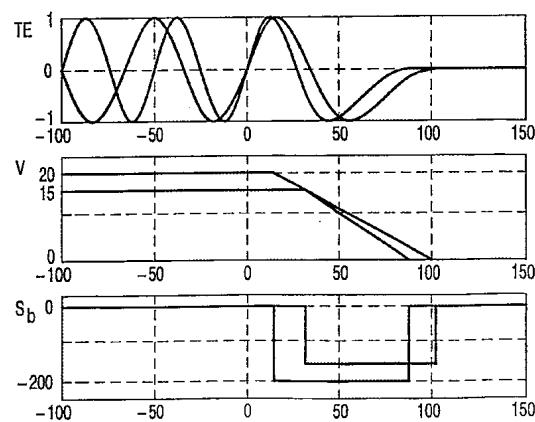
1 7

13.

8 12 ,



4



5

