

1
2 가
3
4
5

** **
51 : 52 :
53 : 54 :
55 : 56 :
57 : 58 :

가 () 가
가 / 가 /
(Near Field Recording/Reproduction) 가 가 (Near Field)
(evanescent wave)
(far-field) 가
1 2 , 1 , 2 가
(21) (23) , (10) (21) , (1)
0) (30) (31) (21) (30) (32)
(32) (SIL : Solid Immersion Lens)가 (30) (31)
(32) 가 , (31) (32)
1/4

(531) (56) 가 , ((31)
 , (57) (57) (56) , , (31)
 31) (32) (55) , (56)
 , (31) (32) (55) , (56)
 (32) (57) , 4
 , (31) (32) , 가
 , (57) , 5
 , (31) (32)가 (30)
 , (56) (53) (58) , 가
 , ,

(57)

1.

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 , 1/4 ;
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2.

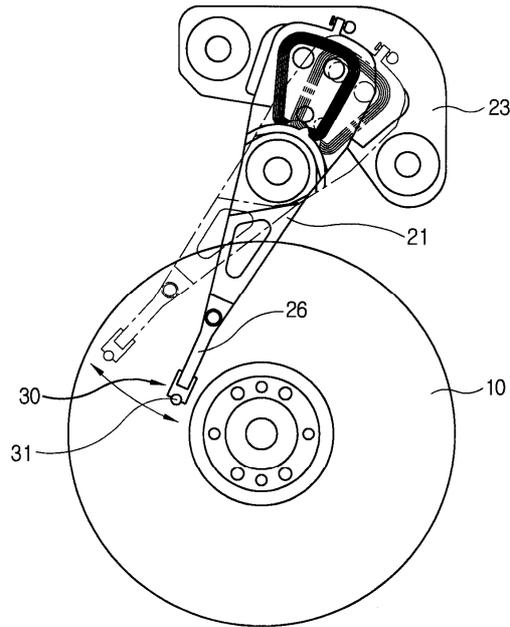
3.

1 ;
 2 ;
 3 ;
 4 ;
 5 ;
 6 ; 가

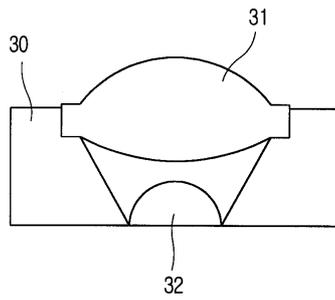
8 ; 7 ;

9 ;
4.

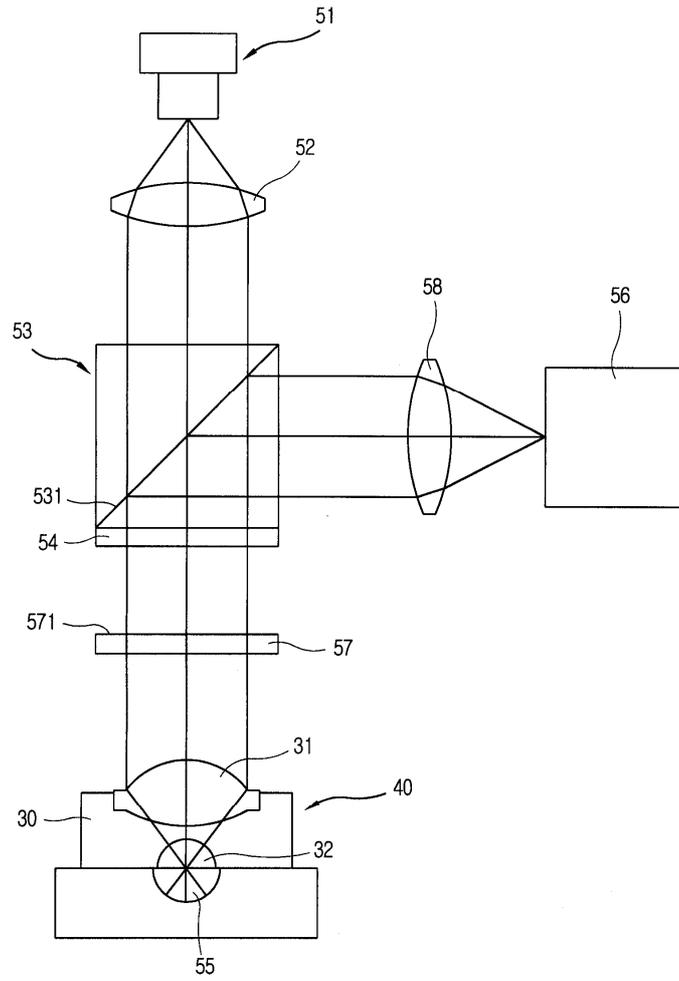
1



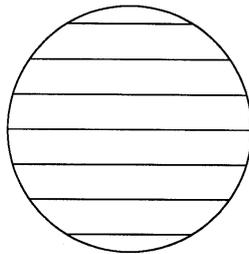
2



3



4



5

