

broadcast) (wireless data
 , , 가
 , (caching)
 , (IR : Invalidation Report)
 (,)
 , (IR) (w)
 (history)
 1 (IR)
 (PULL) (, (PUSH)) 1
 1 (IR) 2 (w(>1)) (History) 가
 , (T_i) (w)
 , (IR) (T_i) (S101).
 , t_j 가 (T_i-w t_j T_i) (j,t_j) 가 , j
 , (Drop) (S104), (S102),
 (S105), (w) (IR) (S102), (IR)
 , 1 (S103). (w)

s data broadcast) (wireles
 , (L) (IBP) (IBP) 가
 , 1 ; (Invalidate) 2 ; 3 ;
 , 4
 , 가
 , (History)
 , (ID)
 , 가
 , 가

3 (IBP : Invalidation Bit Pattern) (L)

4 (L) (IBP) (S201), (IBP) (S202), (S205). (Auto Prefetch) (S203), (Invalidate) (S204).

'1' (IR) 가 (IBP) 가 (IR)

가

가

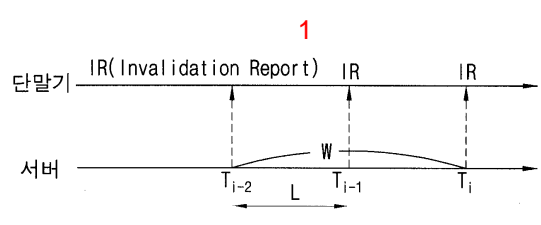
가

가

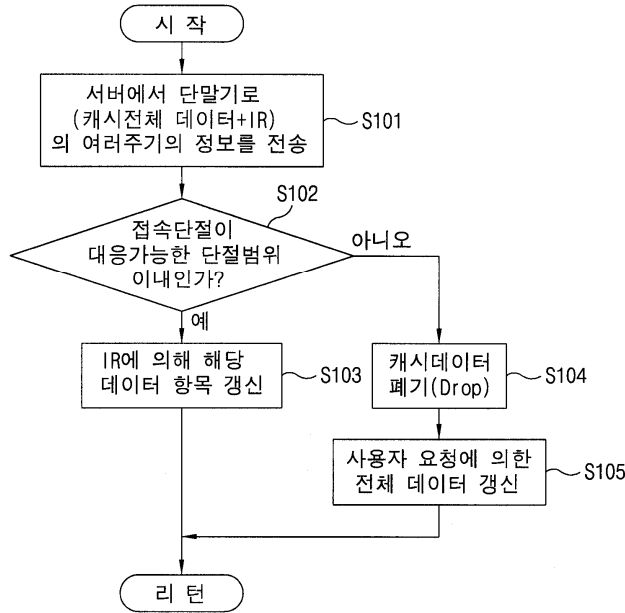
s data broadcast) (wireles

가

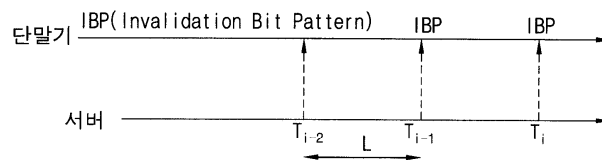
- (57)
1. (L) (IBP) 1 ; 2 ; (IBP) 가 (Invalidate) 3 ; 4
 2. 1 (1 0)



2



3



4

