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(51) 。 Int. Cl. ⁷
G06F 17/00

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2002 - 0017622
2002 03 07

(21) 10 - 2000 - 0051097
(22) 2000 08 31

(71) ()

3 1005

(72) 6 387 - 2 301

(74)

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(54)

IP

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3 DB

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1, 100 :

2 :

3, 4, 5 :

40, 70 :

80 :

90 : DB

1 (1) , PC(Pers

onal Computer) (3, 4, 5), (2)

(3,4,5) 가 (40)

(1) (10), (20), (30), (40),

(50), DB(60)

(10) (20)

(20)

(30)

(40) , , HTML

(50)

가 DB(60)

가

ID

가

가

(40)

(50)

(50)

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ID

DB(60)

(3,4,5)

(1)

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가

가

IP

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가

1

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2

1

2

2

3

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4

2
 5) (100) , PC(Personal Computer) (3, 4, (3, 4, 5) (100)
 (2) IP (Internet Protocol) 가
 (100) IP (100)
 (100) 가
 100)가 가 (100) (100) (3, 4, 5)
 가 ID IP ID (100)
 2 (3,4,5) 가 (70) (10), (20), (30), DB(60), (70), (80), DB(90)
 (3, 4, 5) (2) (100) (100) (2)
 (10)
 (20)
 (30)
 (70) , HTML(Hypertext Markup Language) (70)
 HTML (70)
 TCP/IP(Transmission Control Protocol/Internet Protocol) IP
 (80) IP

(80) IP ID ID

(80) IP ID ID

(DB: database) (90) ID ID

(80) 가 , IP DB(

90) , ID (80) , , DB(90) IP 가

ID , IP DB(90) DB(90)

ID , 1, 2, ...,

ID ID

ID ID

DB(90) 가 (80)

DB(90) IP , ID, D

B(90) 가 DB(90)

DB(60)

가

(80) DB(90) IP , ID

ID (80) ID

(70)

(70) 가 ID 가 (3, 4, 5)

(3, 4, 5) ID 가

HTTP ID

가, A가 a B가 a

가, B가 가 , A ID B가 가

가, A가

DB(90) 가

가

(refresh) 가

가

DB(90) 가 (100)

3 DB(90) (100)

ID, IP , URL(Uniform Resource Locator),

4 (80)

(S400) , (70) (3, 4, 5) (S401)

(S401) , (70) () ()
) (S402) .

(S402) , (70) TCP/IP IP (80)
(S403) .

(S403) , (80) IP 가 DB(90) ,
, (S405) , (S404) .

(S404) , (80) ID DB(90) IP
(S405) .

(S405) , (80) URL, DB
(90) (S406) .

(S406) , (80) DB(90) ,
ID (S407) .

(S407) , (80) 가 , 가
(S408) , (S409) .

(S408) , (80) (70) (70) /
가 (409) .

(S409) , (80) ID
(70) (S410) .

(S410) , (70) 가 (S411) .

(S411) , (70) (3, 4, 5) .

5
(501) ID (502) (503) (50
4)가 .

6 (601) 가
(602) (603) (
604) .

가

IP

가 ID 가

(57)

1.

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tification)

3
(URL: Uniform Resource Locator)

(IP: Internet Protocol)

IP , ID

(ID: iden

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IP , ID

IP

URL

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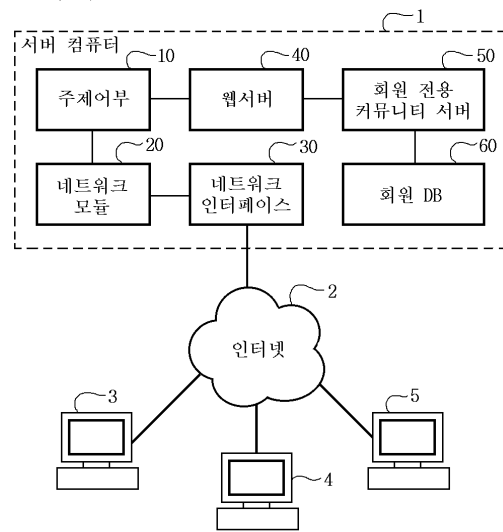
가

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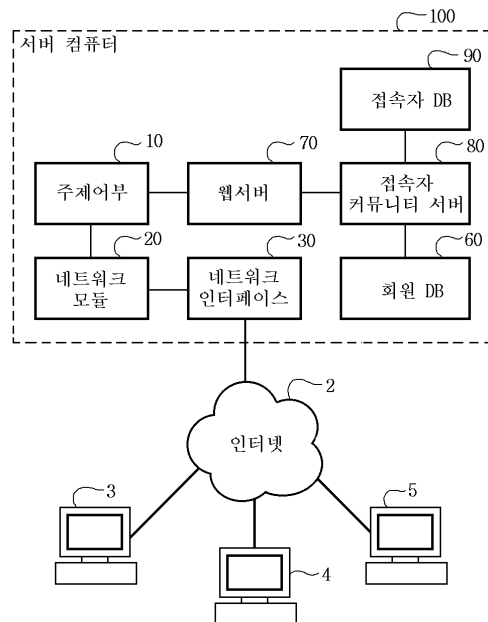
.

1

(종래 기술)



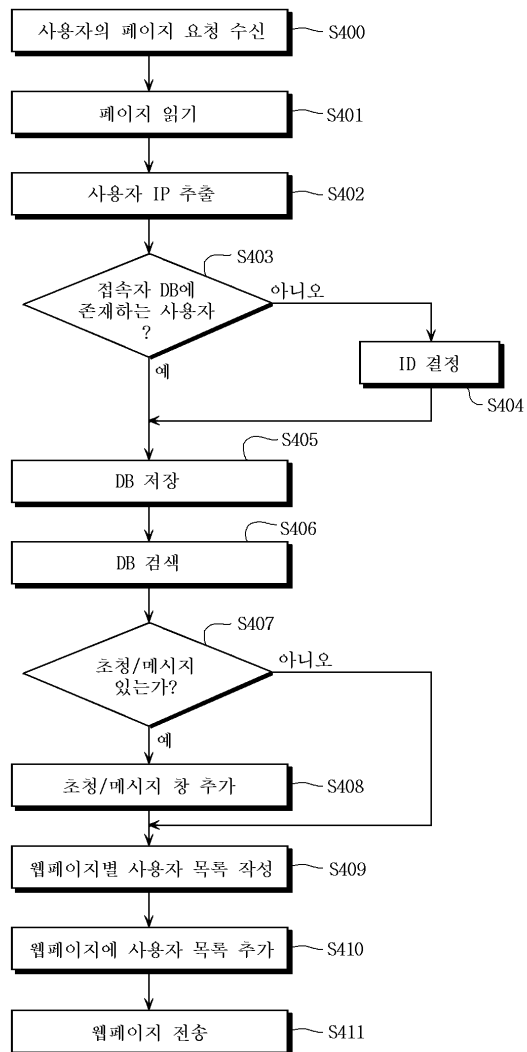
2



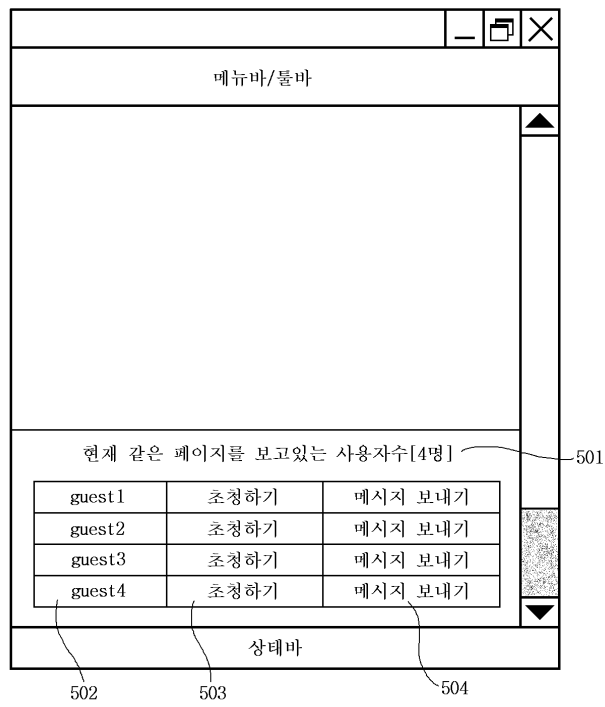
3

접수자 ID	IP주소	URL	추정	메시지
eyesman	211.3.22.1	http://www.yahoo.com/new.html	true guest1	안녕하세요 guest1입니다
guest1	211.3.22.1	http://www.yahoo.com/new.html		
guest2	211.3.22.2	http://www.yahoo.com/new.html		
guest3	211.3.22.3	http://www.yahoo.com/new.html		
guest4	211.3.22.4	http://www.yahoo.com/new.html		
⋮				

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