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(86) 2002 02 14

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2002 10 24

(30) 09/833,410 2001 04 12 (US)

(71) 10504

(72) 78727 #8353401

78726 9520

78664 3832

(74)

:

(54)

(alternate formats)
(parsing)

(DOM)

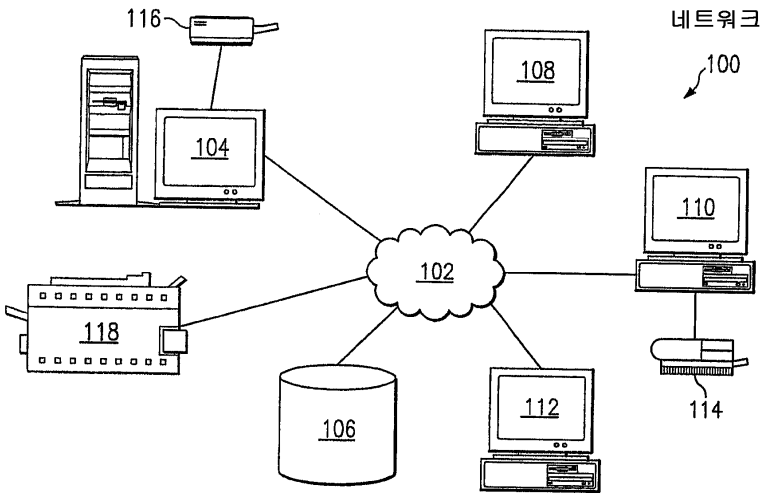
, DOM

()

가

가

(a pop up menu)



ML(Hypertext Markup Language) 가 . HT
 (가 ,)
 , ,
 가 (a primary format)
 , ,
 HTML ALT . 가 , (alternate resource formats)
 가 (turn off)
 , (alternate web page format)
 , (alternate formats)
 (parsing) (DOM: Document Object Model)
 , DOM () 가
 , (a pop up menu)

1
 2
 3
 4
 5 (DOM)
 6 HTML
 7 ALT (active ALT tag)
 8 ALT

1 (100)
 (100) (100)
 (102) (102)
 (102) (104) (106) (102) (108,110,112)
 (102) (108,110,112) 가
 (104) (104) (108-112)
 가 (100) (100)
 (102) TCP/IP
 (backbone) (100) 가 , LAN,
 WAN 1

2 1 (104)
 (200) (206) (202,204)
 (SMP system)
 (209) / (208)가 (206) I/O
 (210) (206) I/O (212) / (208) I/O
 (210)

I/O (212) PCI (214) PCI (216) P
 CI (216) PCI PCI 4 PCI (add-in conne
 ctors) 1 (108-112) (add-in boards)
 PCI (216) (218) (220)

가 PCI 가 (222,224) 가 PCI (226,228) , PCI (22
 6,228) 가 가 가 가 (230) (200)
 가 (232)가
 I/O (212)
 가 2 가 가 , 가 ,
 가 가 가

(400) WWW (400) 가 가
 (400) HTML DOM() HTML (parse tree) 가
 (topology) DOM() DOM(500) HTML (HTML Title element), HTML (root)
 (503) HTML (501) DOM(500) HTML (alternative)(ALT)
 (505) (SRC)(504)

DOM HTML XML (a platform- and langu
 age-independent interface) DOM
 (Object Management Groups Interface Definition Languag
 e)(IDL- ISO 14750) DOM , HTML XML
 / (parent/child relationships) DOM HTML HTML
 (HTML scripting applications)

6 HTML HTML
 DOM DOM (601). DOM
 (populate)(603) (602). (rendering)(604).
 ' ALT 가 가

7 ALT 5 DOM HTML
 L (503) ALT (701). XML (XUL) (Cascadin
 g Style Sheets)(CSS) DOM XUL HTML/
 (hard coded) 가 (markup) 가
 (tweak) (a pull down menu) 가
 XUL

```
<window>
<menubar>
<menu name= "formats">
<menuitem name= "depth map" onclick= "displaydepthmap()"/>
<menuitem name= "intensity map" onclick= "displayintensitymap()"/>
</menu>
</menubar>
</window>
```

가 (,) (703)
 (704).
 (705).

8 (801) (802) ALU (800)
 (pick up) DOM XUL 가

(pop up). , (trigger)

1 , (801) 가 가 (801)
(811) , JPEG, (811)가 (801)

(800) (802) 가 (801) ,
(text description), 가 (802)
(audio transcoded intensity map) (tactile transcoded depth map),
(802) 가 (812)가 ,

8 ALT

가 가 가
가 ALT 가 HTML

가 , 가
, RAM, CD-ROM, DVD-ROM 가 가 ,

가
가
가

(57)

1. (alternate formats)

(parsing)

(default image)

가

alternate representation)

(an

1 2.

(DOM : Document Object Model)

1 3.

(a pictorial representation)

1 4.

1 5.

(visual menu)

1 6.

(an audio list)

1 7.

(a tactile menu)

1 8.

1 9.

10.

가

가

11.

1 (a first parser) ,

2 ,

가

(an image changer)

