

1) Family number: 43381855 (US2009157850A)

© PatBase

Title: CONTENT DELIVERY NETWORK

Abstract: A content delivery system for providing content from a content delivery network to end users may include a plurality of delivery servers that host one or more content items and an inventory server having an inventory of content. The inventory of content can indicate which of the delivery servers host the content items. The inventory server may receive a request for a content item from an end user system and may access the inventory of content to determine one or more delivery servers that host the content item. In response to this determination, the inventory server may redirect the request for the content item to a selected one of the delivery servers. The selected delivery server can then serve the content item to the end user system.

Classifications:

International (IPC 8-9): G06F15/16 G06F15/173 G06F17/30
G06F3/048 G06Q30/04 H04L12/16 H04L12/26

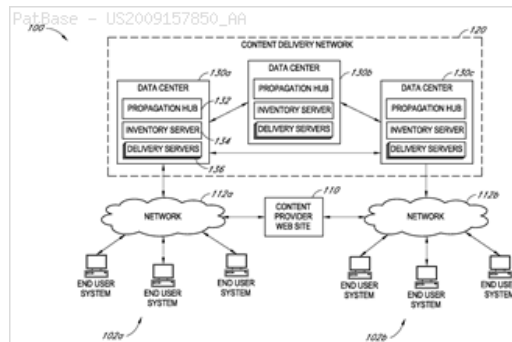
H04L29/06 (Advanced/Invention);

G06F15/16 (Core/Invention)

CPC: H04L43/045 G06F16/951 G06F16/958

European: G06F17/30W1

US: 1/1 370/229 370/254 709/219 709/219P 709/223 709/223S
709/224 709/224P 709/225 709/226 709/233 709/233S 709/235
709/235P 709/238 709/238S 709/241 709/241P 715/771 715/771S



Family:

Publication number	Publication date	Application number	Application date
CA2709309 AA	20090618	CA20082709309	20081212
CA2709309 C	20180403	CA20082709309	20081212
EP2235642 A1	20101006	EP20080860235	20081212
EP2235642 A4	20160803	EP20080860235	20081212
US2009157850 AA	20090618	US20080334430	20081212
US2009157899 AA	20090618	US20080334426	20081212
US2010306368 AA	20101202	US20090545018	20090820
US2011258342 AA	20111020	US20110159282	20110613
US2012254421 AA	20121004	US20120493859	20120611
US2014025811 AA	20140123	US20130942577	20130715
US7962580 BB	20110614	US20080334430	20081212
US8200810 BB	20120612	US20080334426	20081212
US8489731 BB	20130716	US20090545018	20090820
US8621106 BB	20131231	US20110159282	20110613
US8868737 BB	20141021	US20120493859	20120611
US9130828 BB	20150908	US20130942577	20130715
WO09076658 A1	20090618	WO2008US86721	20081212
WO11022513 A1	20110224	WO2010US45940	20100818

Priority:

US20070013584	20071213	US20070013584P	20071213	US20070014682	20071218
US20070014682P	20071218	US20080334430	20081212	US20080334426	20081212
WO2008US86721	20081212	US20090545018	20090820	US20110159282	20110613
US20120493859	20120611	US20130942577	20130715		

Probable Assignee: HIGHWINDS HOLDINGS INC

Assignee(s): (std): HIGHWINDS HOLDINGS INC ; GAGLIARDI JOSHUA D ; PLOESSER DONALD P ; MUNGER TIMOTHY S ; PLOESSER DONALD W ; SPENCER DEBORAH A

Assignee(s): TSM TECHNOLOGY MANAGEMENT INC ; HIGHWINDS WHOLESALE GROUP INC N K A WHOESALE NEWS ; HIGHWINDS WHOLESALE GROUP INC N K A WHOESALE NEWS INC ; WHITEHORSE LENDING LLC COLLATERAL AGENT AS ; SECURED CONNECTIVITY LLC ; SILICON VALLEY BANK AS ADMINISTRATIVE AGENT ; SILICON VALLEY BANK ADMINISTRATIVE AGENT AS ; HIGHWINDS RETAIL GROUP INC (N K A NEWSHOSTING HOLDINGS INC) ; HIGHWINDS RETAIL GROUP INC N K A NEWSHOSTING HOLDINGS INC ; HIGHWINDS WHOLESALE GROUP INC (N K A WHOESALE NEWS INC) ; GOLDMAN SACHS BDC INC ; HARBERT MEZZANINE PARTNERS II SBIC LP ; ANTARES CAPITAL LP COLLATERAL AGENT AS ; CERBERUS BUSINESS FINANCE LLC COLLATERAL AGENT AS ; FIREBLADE HOLDINGS LLC ; HIGHWINDS CAPITAL INC ; HIGHWINDS GREENHEAD LLC ; HIGHWINDS MEDIA GROUP INC ; HIGHWINDS RETAIL GROUP INC N K A NEWSHOSTING HOLD ; HIGHWINDS SOFTWARE LLC ; HIGHWINDS RETAIL GROUP INC N K A NEWSHOSTING HOLD

Inventor(s): (std): PLOESSER DONALD W ; GAGLIARDI JOSHUA D ; MUNGER TIMOTHY S ; PLOESSER DONALD P ; SPENCER DEBORAH A

Agent(s): MBM INTELLECTUAL PROPERTY LAW LLP; FENNELL GARETH CHARLES; KNOBBE MARTENS OLSON AND BEAR LLP; ALTMAN DANIEL E

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW