Exhibit 1005

DOCKET A L A R M Find authenticated court documents without watermarks at <u>docketalarm.com</u>.

United Stat	es Patent and Trademai	K OFFICE UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspic.gov		
APPLICATION NUMBER	PATENT NUMBER	GROUP ART UNIT	FILE WRAPPER LOCATION	
60/168,862			9200I 0042 012 11	

Correspondence Address/Fee Address Change

The following fields have been set to Customer Number 10689 on 11/26/2010

- Correspondence Address
- Maintenance Fee Address
- Power of Attorney Address

DOCKET

The address of record for Customer Number 10689 is:

10689 Weaver Austin Villeneuve & Sampson LLP - CISC-ANDI Attn: CISC-ANDI P.O. Box 70250 oakland, CA 94512

PART 1 - ATTORNEY/APPLICANT COPY

12-2699 **PROVISIONAL APPLICATION COVER SHEET**

CERTIFICATE OF EXPRESS MAILING I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on December 02, 1999 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL269879788US, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

21 Dionna Holmes

Assistant Commissioner for Patents **Box Provisional Patent Application** Washington, DC 20231



Attorney Docket No.: CISCP146P

First Named Inventor: Martin Cieslak



Duplicate for fee processing

Sir: This is a request for filing a PROVISIONAL APPLICATION under 37 CFR 1.53(c).

INVENTOR(S)/APPLICANT(S)								
LAST NAME	FIRS	ST NAME	MIDDLE INITI	AL	RESIDENCE (CITY AND EITHER STATE OR FOREIGN COUNTRY)			
Cieslak	M	artin						
Tweedly	A	lex						
TITLE OF INVENTION (280 characters max)								
METHOD AND APPARATUS FOR REDIRECTING NETWORK TRAFFIC								
CORRESPONDENCE ADDRESS								
EXAMPLE A Customer Num BEYER & WEAV D D. Box 6' P.O. Box 6' Palo Alto, CA		WEAVER, LLP Box 61059 o, CA 94306	O22434 PATENT TRADEMARK OFFICE					
ENCLOSED APPLICATION PARTS (check all that apply)								
Specification	Number of Pages	28	Small Entity	Small Entity Statement				
Drawing(s) Number of Sheets 01_ Other (specify) Cover Sheet				Sheet				
X PLEASE DEFER FILING FEES AT THIS TIME. The inventions made by an agency of the United States Government or under a contract with an agency of the United States Government. No Yes, the name of the U.S. Government agency and the contract number are:								
	Cieslak Tweedly ME Specification Drawing(s)	LAST NAME FIRS Cieslak M Tweedly A TITLE (METHOD AND APPAH Colspan="2">Colspan="2" Colspan="2">Colspan="2" Colspan="2">Colspan="2" Colspan="2" Colspan="2" <td cols<="" td=""><td>LAST NAME FIRST NAME Cieslak Martin Tweedly Alex TITLE OF INVENT METHOD AND APPARATUS FOR CORRESPON METHOD AND APPARATUS FOR CORRESPON METHOD AND APPARATUS FOR CORRESPON CUSTOMER N BEYER & P.O.1 Palo Alt Telephone ENCLOSED APPLICATIO Specification Number of Pages 28 Orawing(s) Number of Sheets C PLEASE DEFER FILING FEES AT THIS TIMI e inventions made by an agency of the United States Governme</td><td>LAST NAME FIRST NAME MIDDLE INITL Cieslak Martin </td><td>LAST NAME FIRST NAME MIDDLE INITIAL Cieslak Martin Image: Constraint of the states Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contrac</td></td>	<td>LAST NAME FIRST NAME Cieslak Martin Tweedly Alex TITLE OF INVENT METHOD AND APPARATUS FOR CORRESPON METHOD AND APPARATUS FOR CORRESPON METHOD AND APPARATUS FOR CORRESPON CUSTOMER N BEYER & P.O.1 Palo Alt Telephone ENCLOSED APPLICATIO Specification Number of Pages 28 Orawing(s) Number of Sheets C PLEASE DEFER FILING FEES AT THIS TIMI e inventions made by an agency of the United States Governme</td> <td>LAST NAME FIRST NAME MIDDLE INITL Cieslak Martin </td> <td>LAST NAME FIRST NAME MIDDLE INITIAL Cieslak Martin Image: Constraint of the states Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contrac</td>	LAST NAME FIRST NAME Cieslak Martin Tweedly Alex TITLE OF INVENT METHOD AND APPARATUS FOR CORRESPON METHOD AND APPARATUS FOR CORRESPON METHOD AND APPARATUS FOR CORRESPON CUSTOMER N BEYER & P.O.1 Palo Alt Telephone ENCLOSED APPLICATIO Specification Number of Pages 28 Orawing(s) Number of Sheets C PLEASE DEFER FILING FEES AT THIS TIMI e inventions made by an agency of the United States Governme	LAST NAME FIRST NAME MIDDLE INITL Cieslak Martin	LAST NAME FIRST NAME MIDDLE INITIAL Cieslak Martin Image: Constraint of the states Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contract with an agency of the United States Government or under a contrac		

Respectfully Submitted, **SIGNATURE TYPED NAME**

Joe Villeneuve

DATE 12/2/99 **REGISTRATION NO.** <u>37,460</u>

PROVISIONAL APPLICATION FILING ONLY

Find authenticated court documents without watermarks at docketalarm.com.

Attorney Docket No. CISCP146P

PROVISIONAL PATENT APPLICATION

METHOD AND APPARATUS FOR REDIRECTING NETWORK TRAFFIC

Inventor(s):

Martin Cieslak

Alex Tweedly

Assignee:

Cisco Technology Inc.

BEYER & WEAVER, LLP 620 Hansen Way, Suite A Palo Alto, California 94304 (510) 843-6200

Α

.

÷

INTERNET-DRAFT <draft-ietf-wrec-web-pro-00.txt>

M Cieslak D Forster Cisco Systems 1 Dec 1999 Expires Jun 2000

Web Cache Coordination Protocol V2.0

Status of this Memo

This document is an Internet-Draft and is in full conformance with all provisions of Section 10 of RFC2026.

Internet-Drafts are working documents of the Internet Engineering Task Force (IETF), its areas, and its working groups. Note that other groups may also distribute working documents as Internet-Drafts.

Internet-Drafts are draft documents valid for a maximum of six months and may be updated, replaced, or obsoleted by other documents at any time. It is inappropriate to use Internet-Drafts as reference material or to cite them other than as "work in progress".

The list of current Internet-Drafts can be accessed at http://www.ietf.org/ietf/lid-abstracts.txt

The list of Internet-Draft Shadow Directories can be accessed at http://www.ietf.org/shadow.html

Cisco has a patent pending that may relate to WCCP V2.0. If any patents issue to Cisco or its subsidiaries with claims that are necessary for practicing WCCP V2.0, then any party will be able to obtain a license from Cisco to use any such patent claims under openly specified, reasonable, non-discriminatory terms to implement WCCP V2.0. No license is required for nonprofit institutions.

Abstract

DOCKET

This draft documents the Web Cache Coordination Protocol (WCCP) V2.0. This protocol is used (a) to associate one or more routers with one or more web-caches for the purposes of transparent redirection of HTTP traffic, and (b) to allow one of the web-caches to dictate how the router or routers distribute transparently-redirected traffic across the associated web-caches.

This draft describes the interactions between one or more routers and one or more web-caches. It does not describe the interactions between a group of associated web-caches or those between a web-cache and a web-server.

[Page 1]

DOCKET A L A R M



Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.