



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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<b>(21) International Application Number:</b> PCT/US95/14493 <b>(22) International Filing Date:</b> 21 November 1995 (21.11.95) <b>(30) Priority Data:</b> 08/358,106 16 December 1994 (16.12.94) US <b>(60) Parent Application or Grant</b> (63) Related by Continuation US 08/358,106 (CON) Filed on 16 December 1994 (16.12.94) <b>(71) Applicant (for all designated States except US):</b> XCELLENET, INC. [US/US]; Suite 200, 5 Concourse Parkway, Atlanta, GA 30328 (US). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> CRUMPLER, Dennis, M. [US/US]; 50 Old Vermont Place, Atlanta, GA 30328 (US). ESTES, Robert, B. [US/US]; 2801 Woodland Park Drive, Atlanta, GA 30345 (US). JACKSON, Kirby, Bryan, Jr. [US/US]; 134 Poplar Circle, Decatur, GA 30030 (US). <b>(74) Agents:</b> BIGEL, Mitchell, S. et al.; Bell, Seltzer, Park & Gibson, P.O. Drawer 34009, Charlotte, NC 28234 (US).	<b>(81) Designated States:</b> AL, AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UG, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG), ARIPO patent (KE, LS, MW, SD, SZ, UG).  <b>Published</b> <i>With international search report.</i> <i>Before the expiration of the time limit for amending the</i> <i>claims and to be republished in the event of the receipt of</i> <i>amendments.</i>  <b>(88) Date of publication of the international search report:</b> 6 September 1996 (06.09.96)	
<b>(54) Title:</b> SYSTEMS AND METHODS FOR AUTOMATICALLY SHARING INFORMATION AMONG REMOTE/MOBILE NODES		
<b>(57) Abstract</b>		
<p>Information is automatically shared among a plurality of remote/mobile data processing nodes which are temporarily and intermittently linked to a data processing server by distributing an information form to users corresponding to first remote/mobile nodes. A user may complete the form to create an instance of the form and define an instance distribution to users corresponding to the distribution list. The instance is automatically distributed to users corresponding to the distribution list. As owner of the form, the user may also modify the form, and these modifications are also automatically distributed to the users at the third node. A second form may be linked to the form and automatically distributed to the third nodes as well. When distributing a file to a node, any other files which are required are also automatically distributed.</p>		

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# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 95/14493

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 6 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 6 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US,A,5 077 666 (J.E.BRIMM ET AL) 31 December 1991 see column 3, line 55 - column 4, line 49 see column 5, line 59 - column 7, line 33 see column 8, line 10 - line 64 ---	1,12,22, 25
A	US,A,5 319 543 (R.K.WILHELM) 7 June 1994 see column 2, line 1 - column 3, line 22 see column 9, line 33 - column 10, line 14 ---	1,12,22, 25
A	WO,A,92 22033 (BELL COMMUNICATIONS RESEARCH, INC.) 10 December 1992 see page 2, line 7 - page 4, line 8 see page 10, line 15 - page 13, line 23 see abstract see figure 1 ---	1,12,22, 25
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Date of the actual completion of the international search

28 May 1996

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INTERNATIONAL SEARCH REPORT

International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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