

Title (en)  
METHOD AND APPARATUS CAPABLE OF EMBEDDING, EXTRACTING AND PROCESSING DATA WITHIN A FILE HAVING AN HTML FORMAT

Title (de)  
VERFAHREN UND GERÄT UM DATEN IN EINER HTML-DATEI EINZUSCHLIESSEN, ZU EXTRAHIEREN UND ZU VERARBEITEN

Title (fr)  
PROCEDE ET APPAREIL CAPABLES D'INTRODUIRE, D'EXTRAIRE ET DE TRAITER DES DONNEES DANS UN FICHIER AYANT UN FORMAT HTML

Publication  
**EP 1049975 A1 20001108 (EN)**

Application  
**EP 98964885 A 19981223**

Priority  
• US 9827420 W 19981223  
• US 6889397 P 19971229

Abstract (en)  
[origin: WO9934286A1] A method and apparatus is provided that is capable of distributing data within a file having an HTML format. A first process creates the data, encodes it in a known format such as MIME Base64, and embeds the data within a comment section of an HTML file. A second process, preferably implemented as a browser plug-in application, is used to extract the data from the HTML file and store the data in a separate data file. A third process creates an HTML file that launches an applet that uses the data, and contains applet parameters including the paths to the separate data files in which the extracted data resides.

IPC 1-7  
**G06F 9/46**; **H04L 29/06**

IPC 8 full level  
**G06F 17/21** (2006.01); **G06F 9/44** (2006.01); **G06F 9/445** (2006.01); **G06F 12/00** (2006.01); **G06F 13/00** (2006.01); **G06F 17/30** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP)  
**G06F 9/44526** (2013.01); **G06F 9/451** (2018.01); **G06F 16/986** (2018.12); **H04L 63/0428** (2013.01); **H04L 67/02** (2013.01)

Citation (search report)  
See references of WO 9934286A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9934286 A1 19990708**; AU 2010799 A 19990719; AU 741232 B2 20011129; CA 2315640 A1 19990708; EP 1049975 A1 20001108; JP 2002500392 A 20020108

DOCDB simple family (application)  
**US 9827420 W 19981223**; AU 2010799 A 19981223; CA 2315640 A 19981223; EP 98964885 A 19981223; JP 2000526862 A 19981223