Title (en)
METHOD AND APPARATUS IN A MESSAGING SYSTEM FOR FACILITATING A REDUCTION OF LATENCY

Title (de)
VERFAHREN UND GERÄT IN EINEM NACHRICHTENSYSTEM UM DIE VERRINGERUNG DER VERZÖGERUNG ZU ERLEICHTERN

Title (fr)
PROCEDE ET APPAREIL RELATIFS A UN SYSTEME DE MESSAGERIES ET FAVORISANT LA REDUCTION DES DELAIS

Publication
EP 1129411 A4 20020313 (EN)

Application
EP 99948512 A 19990930

Priority
• US 9922713 W 19990930
• US 18907298 A 19981109

Abstract (en)

[origin: WO0028423A1] A distance threshold and a distance metric for representing a distance between items of information are defined (402) in a messaging system. A messaging unit (122) selects (404, 504) a current item of information sent through a controller (112) of the messaging system. One of the messaging unit and the controller determines (410, 510) the distance between the current item and an additional item compatible with the messaging unit. The messaging unit stores (416, 516) the additional item in its memory, when the distance between the current item and the additional item is less than the distance threshold.

IPC 1-7
G06F 13/00; H04L 29/06

IPC 8 full level
H04L 12/28 (2006.01); **H04L 29/06** (2006.01); **H04W 88/18** (2009.01)

CPC (source: EP)
H04W 88/185 (2013.01)

Citation (search report)
• [XP] RABINOVICH M ET AL: "Not all hits are created equal: cooperative proxy caching over a wide-area network", COMPUTER NETWORKS AND ISDN SYSTEMS, NORTH HOLLAND PUBLISHING. AMSTERDAM, NL, vol. 30, no. 22-23, 25 November 1998 (1998-11-25), pages 2253 - 2259, XP004152176, ISSN: 0169-7552
• [XA] INOUE H ET AL: "AN ADAPTIVE WWW CACHE MECHANISM IN THE AI3 NETWORK", INTERNET, 20 February 1997 (1997-02-20), XP002092080
• See references of WO 0028423A1

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 0028423 A1 20000518; AU 6167699 A 20000529; EP 1129411 A1 20010905; EP 1129411 A4 20020313

DOCDB simple family (application)
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