

Title (en)
METHOD AND APPARATUS FOR RELIABLE AND EFFICIENT CONTENT-BASED ROUTING AND QUERY AND RESPONSE IN A PUBLISH-SUBSCRIBE NETWORK

Title (de)
VERFAHREN UND VORRICHTUNG ZUM ZUVERLÄSSIGEN UND EFFIZIENTEN ROUTING AUF INHALTSBASIS UND ABFRAGEN UND ANTWORTEN IN EINEM PUBLISH-SUBSCRIBE-NETZWERK

Title (fr)
PROCEDE ET APPAREIL PERMETTANT L'ACHEMINEMENT BASE SUR LE CONTENU, FIABLE ET EFFICACE, ET L'INTERROGATION-REPONSE DANS UN RESEAU DE PUBLICATION-ABONNEMENT

Publication
EP 1969480 A1 20080917 (EN)

Application
EP 03714457 A 20030328

Priority

- US 0309624 W 20030328
- US 36910502 P 20020328
- US 36883102 P 20020328
- US 36887002 P 20020328
- US 36883302 P 20020328
- US 36983202 P 20020403
- US 44778203 P 20030219

Abstract (en)
[origin: WO03083703A1] A method and apparatus provide for executing publish-subscribe operations over unreliable networks (10). A method and apparatus provide for propagating filters in a publish-subscribe network (118, 140). A method and apparatus provide for content-based routing of packets in a publish-subscribe network (118, 140). A method and apparatus provide for implementing query-response interactions on a publish-subscribe network (118, 140). A method and apparatus provide for persistent caching of methods delivered via a publish-subscribe network (118, 140).

IPC 8 full level
G06F 13/00 (2006.01); **G06F 17/00** (2006.01); **H04L 12/28** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04M 7/00** (2006.01); **G06F 17/30** (2006.01)

CPC (source: EP KR)
G06F 17/00 (2013.01 - KR); **H04L 12/28** (2013.01 - KR); **H04L 67/306** (2013.01 - EP); **H04L 67/5651** (2022.05 - EP); **H04L 67/566** (2022.05 - EP); **H04L 67/568** (2022.05 - EP); **H04L 67/63** (2022.05 - EP); **H04L 67/561** (2022.05 - EP); **H04L 69/329** (2013.01 - EP)

Cited by
US2022365979A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 03083703 A1 20031009; AU 2003218455 A1 20031013; CN 100458767 C 20090204; CN 1656474 A 20050817; EP 1969480 A1 20080917; EP 1969480 A4 20081203; JP 2005521950 A 20050721; JP 2009163753 A 20090723; KR 100971506 B1 20100721; KR 20040102061 A 20041203

DOCDB simple family (application)
US 0309624 W 20030328; AU 2003218455 A 20030328; CN 03812180 A 20030328; EP 03714457 A 20030328; JP 2003581058 A 20030328; JP 2009031766 A 20090213; KR 20047015458 A 20030328