Title (en)
SELF PREDICTING COMMUNICATIONS NETWORKS

Title (de)
SELBSTVORHERSEHENDE KOMMUNIKATIONSNETZE

Title (fr)
RESEAUX DE COMMUNICATIONS D'AUTO-PREDICTION

Publication
**EP 1066701 A2 20010110 (EN)**

Application
**EP 99953178 A 19991012**

Priority
- US 9924039 W 19991012
- US 10393698 P 19981013
- US 10546498 P 19981023
- US 41543199 A 19991008

Abstract (en)
[origin: WO0022779A2] The invention provides a self-predicting communications network and method, that is, a computer network configured to act as a communications medium and a simulator simultaneously. Such a computer network comprises at least one source unit configured to generate messages, at least one destination unit configured to receive messages, and at least one intermediate device coupled to both the source unit and the destination unit for passing the messages therebetween. The intermediate device is configured to respond to the messages so as to provide future state information of at least a portion of the computer network.

IPC 1-7
**H04L 12/24**; H04Q 3/00

IPC 8 full level
**G06Q 10/00** (2006.01); **G06F 13/00** (2006.01); **G06F 19/00** (2006.01); **H04L 12/00** (2006.01); **H04L 12/24** (2006.01); **H04Q 3/00** (2006.01)

CPC (source: EP)
**H04L 41/145** (2013.01); **H04L 41/149** (2022.05); H04L 41/0213 (2013.01); H04L 41/16 (2013.01)

Citation (search report)
See references of WO 0022779A2

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 0022779 A2 20000420**; **WO 0022779 A3 20001109**; EA 200000649 A1 20010625; EP 1066701 A2 20010110; JP 2002527994 A 20020827; TW 453067 B 20010901

DOCDB simple family (application)
**US 9924039 W 19991012**; EA 200000649 A 19991012; EP 99953178 A 19991012; JP 2000576582 A 19991012; TW 88117623 A 19991012