

Title (en)
REAL TIME COMMUNICATIONS SYSTEM

Title (de)
ECHTZEIT-KOMMUNIKATIONSSYSTEM

Title (fr)
SYSTEME DE COMMUNICATION EN TEMPS REEL

Publication
EP 1790147 A1 20070530 (FR)

Application
EP 05802542 A 20050913

Priority
• FR 2005002261 W 20050913
• FR 0409799 A 20040916

Abstract (en)
[origin: WO2006032750A1] The invention relates to a real-time communications system between at least two equipment sets (14, 15). The inventive system comprises a circuit for producing transmissible information CPI (1), at least one circuit for consuming said information CCI (2), communication means for transmitting MCTI information (5), means for controlling a WRITING function (6) interactively mounted between said CPI (1) and MCTI (5), signalling means (8) transmitted from the MTCI to CPI for providing a writing report following the WRITING function initialisation, means (13) for defining an optional event enabling the MTCI (5) to transmit signals of information reading by the CCI (2) to the CPI (1) and means (9) interactively mounted between the CCI (2) and the MTCI (5) for defining an optional event enabling the MTCI (5) to transmit signals of information availability to the CCI (2), means (10) for controlling a READING function and signalling means (12) for enabling the MCTI (5) to transmit information to the CCI (2). Said invention can be used for systems for communicating in real time, for example between two PCs, radars, inertial units, etc.

IPC 8 full level
H04L 29/06 (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP US)
H04L 9/40 (2022.05 - US); **H04L 67/1095** (2013.01 - EP US)

Citation (search report)
See references of WO 2006032750A1

Citation (examination)
• US 6640241 B1 20031028 - OZZIE RAYMOND E [US], et al
• WO 2005048124 A2 20050526 - CONSTANT DATA INC [US]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2875361 A1 20060317; FR 2875361 B1 20070112; EP 1790147 A1 20070530; US 2008062979 A1 20080313; WO 2006032750 A1 20060330

DOCDB simple family (application)
FR 0409799 A 20040916; EP 05802542 A 20050913; FR 2005002261 W 20050913; US 66289005 A 20050913