

Title (en)
PROTOCOL FOR CONTROLLING THE MODE OF ACCESSING DATA TRANSMITTED IN POINT-TO-POINT OR POINT-TO-MULTIPOINT MODE

Title (de)
PROTOKOLL ZUR STEUERUNG DES ZUGRIFFSMODUS VON IM PUNKT-ZU-PUNKT- ODER IM PUNKT-ZU-MEHRPUNKT-MODUS
ÜBERTRAGENEN DATEN

Title (fr)
PROTOCOLE DE CONTROLE DU MODE D ACCES A DES DONNEES TRANSMISES EN MODE POINT A POINT OU POINT MULTI-POINT

Publication
EP 1454489 A1 20040908 (FR)

Application
EP 02801107 A 20021209

Priority
• FR 0204237 W 20021209
• FR 0116059 A 20011212

Abstract (en)
[origin: WO03051055A1] The invention relates to a data access mode control protocol using rights, access criteria and an electronic token facility. According to the invention: each access right and electronic token facility is established (A) in the form of a set of variables comprising independent variables containing at least one validity duration variable and a variable that identifies the access right or the electronic token facility; and each access criterion is established (B) according to another set of variables comprising independent variables containing at least one access date variable and a variable that identifies the type of access criteria and the access right. Subsequently, an access mode proposal is established (C) in order to define the access constraints and said proposal is submitted (D) for an evaluation of access constraints in relation to access rights. The access mode is accepted for the true value of the evaluation and is otherwise not pursued. The invention can be used to control the mode of accessing data transmitted in point-to-multipoint transmission.

IPC 1-7
H04N 7/167

IPC 8 full level
G06F 15/00 (2006.01); **G06F 21/34** (2013.01); **G06F 21/62** (2013.01); **H04N 5/913** (2006.01); **H04N 7/16** (2011.01); **H04N 7/167** (2011.01); **H04N 21/266** (2011.01)

CPC (source: EP KR US)
H04N 5/913 (2013.01 - KR); **H04N 7/163** (2013.01 - EP US); **H04N 7/1675** (2013.01 - EP US); **H04N 21/25808** (2013.01 - EP US); **H04N 21/266** (2013.01 - KR); **H04N 21/26606** (2013.01 - EP US); **H04N 21/4623** (2013.01 - EP US); **H04N 21/6405** (2013.01 - EP US)

Citation (search report)
See references of WO 03051055A1

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

DOCDB simple family (publication)
WO 03051055 A1 20030619; AU 2002364820 A1 20030623; CN 100367796 C 20080206; CN 1620811 A 20050525; EP 1454489 A1 20040908; FR 2833446 A1 20030613; FR 2833446 B1 20040409; JP 2005512250 A 20050428; JP 4249626 B2 20090402; KR 100847338 B1 20080721; KR 20040075875 A 20040830; US 2005108563 A1 20050519

DOCDB simple family (application)
FR 0204237 W 20021209; AU 2002364820 A 20021209; CN 02828038 A 20021209; EP 02801107 A 20021209; FR 0116059 A 20011212; JP 2003551996 A 20021209; KR 20047008973 A 20021209; US 49832004 A 20041216