

Title (en)

METHOD FOR ADDRESSING, KEY EXCHANGE AND SECURE DATA TRANSMISSION IN COMMUNICATION SYSTEMS

Title (de)

VERFAHREN ZUR ADRESSIERUNG, ZUM SCHLÜSSELAUSTAUSCH UND ZUR SICHEREN DATENÜBERTRAGUNG IN KOMMUNIKATIONSSYSTEMEN

Title (fr)

PROCÉDÉ D'ADRESSAGE, D'ÉCHANGE DE CLÉS ET DE TRANSMISSION SÉCURISÉE DE DONNÉES DANS DES SYSTÈMES DE COMMUNICATION

Publication

EP 3284237 A1 20180221 (DE)

Application

EP 16715799 A 20160318

Priority

- DE 102015104077 A 20150318
- DE 102015106440 A 20150427
- EP 2016056040 W 20160318

Abstract (en)

[origin: WO2016146839A1] The invention relates to a method for secure addressing, authentication and secure exchange of management information in computer systems (1), in which the management information of the computer systems (1) is transmitted via the respective telephony interfaces (12), whereby an encryption of data is carried out, which is subsequently transmitted via existing communication networks (e.g. the Internet) and data transmission services (20) (e.g. Messenger, Email, etc) while being protected from the access of third parties.

IPC 8 full level

H04L 29/06 (2006.01); **H04W 4/80** (2018.01); **H04W 12/06** (2009.01)

CPC (source: EP)

H04L 63/08 (2013.01); **H04W 4/80** (2018.01); **H04W 12/50** (2021.01); **H04W 12/06** (2013.01)

Citation (search report)

See references of WO 2016146839A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016146839 A1 20160922; DE 102015106440 A1 20160922; EP 3284237 A1 20180221

DOCDB simple family (application)

EP 2016056040 W 20160318; DE 102015106440 A 20150427; EP 16715799 A 20160318