

Title (en)
SYSTEM AND METHODS FOR USING CIPHER OBJECTS TO PROTECT DATA

Title (de)
SYSTEM UND VERFAHREN ZUR VERWENDUNG VON KRYPTOGRAPHISCHEN OBJEKTEN ZUM SCHUTZ VON DATEN

Title (fr)
SYSTÈMES ET PROCÉDÉS D'UTILISATION D'OBJETS DE CHIFFREMENT POUR PROTÉGER DES DONNÉES

Publication
EP 3132565 A4 20171220 (EN)

Application
EP 15814143 A 20150417

Priority
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Abstract (en)
[origin: WO2016003527A2] Systems, methods, and devices configured to build and utilize an intelligent cipher transfer object are provided. The intelligent cipher transfer object includes a set of participants protected by cloaking patterns. A portable dynamic rule set, which includes executable code for managing access to the protected set of participants, is included within the intelligent cipher transfer object. For a given user, the intelligent cipher transfer object may provide access to some of the participants while preventing access to other participants, based on the portable dynamic rule set therein.

IPC 8 full level
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CPC (source: EP IL KR)
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G09C 1/00 (2013.01 - IL KR); **H04L 63/0428** (2013.01 - KR); **H04L 63/20** (2013.01 - KR); **G06F 2221/2141** (2013.01 - KR)

Citation (search report)
• [X] US 2013152160 A1 20130613 - SMITH GREGORY SCOTT [US], et al
• [X] EP 1320010 A2 20030618 - PERVASIVE SECURITY SYSTEMS INC [US]
• [X] EP 2216731 A2 20100811 - THALES HOLDINGS UK PLC [GB]
• See references of WO 2016003527A2

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

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WO 2016003527 A2 20160107; WO 2016003527 A3 20160407; AU 2015284773 A1 20161124; BR 112016024193 A2 20171010;
CA 2946141 A1 20160107; CA 2946141 C 20201117; CA 3094011 A1 20160107; CA 3094011 C 20230124; EP 3132565 A2 20170222;
EP 3132565 A4 20171220; IL 248427 B 20181129; JP 2017514229 A 20170601; JP 2020064655 A 20200423; JP 2020184374 A 20201112;
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