

Title (en)
METHOD FOR TRANSFERRING TRANSPORT GOODS IN A LOCKABLE TRANSPORT CONTAINER, LOCKABLE TRANSPORT CONTAINER,
AND TRANSPORT SYSTEM

Title (de)
VERFAHREN ZUR ÜBERSTELLUNG VON TRANSPORTGUT IN EINEM ABSCHLIEßBAREN TRANSPORTBEHÄLTER, ABSCHLIEßBARER
TRANSPORTBEHÄLTER UND TRANSPORTSYSTEM

Title (fr)
PROCÉDÉ DE TRANSFERT DE MARCHANDISE À TRANSPORTER DANS UN RÉCIPIENT DE TRANSPORT POUVANT ÊTRE FERMÉ,
RÉCIPIENT DE TRANSPORT POUVANT ÊTRE FERMÉ ET SYSTÈME DE TRANSPORT

Publication
EP 2976753 A2 20160127 (DE)

Application
EP 14714615 A 20140318

Priority
• DE 102013102732 A 20130318
• EP 2014055433 W 20140318

Abstract (en)
[origin: WO2014147082A2] The invention relates to a method for transferring transport goods from a sender (13) to a recipient (19) by means of a delivery agent, wherein the sender (13) places the transport goods into a lockable transport container (11), wherein the transport container (11) is locked by means of an electronic lock and a first electronic signal or a first code, wherein the locked transport container (11) is delivered to the recipient (19) by the delivery agent, wherein the electronic lock is opened by means of a second electronic signal or a second code in order for the recipient to remove the transport goods, said method providing increased flexibility, improved utilization of means of transport, and increased security. According to the invention the first electronic signal or the first code is transmitted, in particular from a control center (10), to the sender (13) and/or to the electronic lock or the control center (10) opens the electronic lock by remote access upon request of the sender (13), and the second electronic signal or the second code is transmitted, in particular from the control center (10), to the recipient (19) and/or to the electronic lock or the control center (10) opens the electronic lock by remote access upon request of the recipient (19).

IPC 8 full level
G07C 9/00 (2006.01)

CPC (source: EP US)
A47G 29/141 (2013.01 - EP); **B60R 9/055** (2013.01 - EP); **G06Q 10/083** (2013.01 - EP US); **G07C 9/00182** (2013.01 - US);
G07C 9/00896 (2013.01 - EP US); **G07C 9/00912** (2013.01 - US); **G07C 9/257** (2020.01 - US); **A47G 2029/144** (2013.01 - EP);
A47G 2029/149 (2013.01 - EP); **G07C 2009/0088** (2013.01 - US); **G07C 2009/0092** (2013.01 - US)

Citation (examination)
• WO 2005029374 A1 20050331 - ERICSSON TELEFON AB L M [SE], et al
• US 2002099567 A1 20020725 - JOAO RAYMOND ANTHONY [US]
• ES 1021520 U 19921216
• US 2004236635 A1 20041125 - PUBLICOVER MARK W [US]
• CN 102502038 A 20120620 - SHENZHEN POKA ELECTRONIC EQUIPMENT CO LTD

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 2014147082 A2 20140925; WO 2014147082 A3 20141211; EP 2976753 A2 20160127; US 10438432 B2 20191008;
US 2016284149 A1 20160929

DOCDB simple family (application)
EP 2014055433 W 20140318; EP 14714615 A 20140318; US 201414778173 A 20140318