

Title (en)

BODY COUPLED COMMUNICATION SYSTEM

Title (de)

KÖRPERGEKOPPELTES KOMMUNIKATIONSSYSTEM

Title (fr)

SYSTÈME DE COMMUNICATION COUPLÉ AU CORPS

Publication

EP 2954625 A2 20151216 (EN)

Application

EP 14705721 A 20140131

Priority

- EP 13154191 A 20130206
- EP 2014051919 W 20140131
- EP 14705721 A 20140131

Abstract (en)

[origin: EP2765720A1] A body communication system (100) is provided which comprises a first device (110) and a second device (130). The first device (110) comprises a first body coupled communication interface (114) for forming a body communication network (170) via a body transmission channel (160) following a body of a user (150) when the first body coupled communication interface (114) is in a direct vicinity of the body of the user (150). The second device (130) comprises a second body coupled communication interface (134) for forming the body communication network (170) with the first device (110) via the body transmission channel (160) when the second body coupled communication interface (134) is in the direct vicinity of the user (150). The first and second body coupled communication interfaces (114, 134) communicate information with each other via the body transmission channel (160). The body coupled communication system (100) is configured to provide additional security to the user (150) of the body coupled communication system (100) to prevent misuse of the first device (110) or the second device (130).

IPC 8 full level

H04B 13/00 (2006.01); **H04L 9/00** (2006.01)

CPC (source: EP RU US)

H04B 13/005 (2013.01 - EP RU); **H04W 12/122** (2021.01 - EP); **H04W 12/33** (2021.01 - EP RU US); **H04W 12/64** (2021.01 - EP RU US); **G07C 9/00174** (2013.01 - EP); **H04W 12/06** (2013.01 - EP)

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)

EP 2765720 A1 20140813; BR 112015018551 A2 20170718; CN 105122692 A 20151202; EP 2954625 A2 20151216; JP 2016513385 A 20160512; JP 6453768 B2 20190116; RU 2015137715 A 20170314; RU 2677233 C2 20190116; WO 2014122076 A2 20140814; WO 2014122076 A3 20141002

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EP 13154191 A 20130206; BR 112015018551 A 20140131; CN 201480007739 A 20140131; EP 14705721 A 20140131; EP 2014051919 W 20140131; JP 2015555723 A 20140131; RU 2015137715 A 20140131