

Title (en)

Secure communications system and method

Title (de)

Sicheres Kommunikationssystem und Verfahren

Title (fr)

Système et procédé de communication sécurisée

Publication

EP 2849374 A1 20150318 (EN)

Application

EP 13290221 A 20130916

Priority

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Abstract (en)

The invention relates to a communications method of securely transmitting an electronic message from at least one transmitter (1) to at least one intended receiver (2) over at least one public communications channel, comprising the steps of: selecting a predetermined pilot pattern (4) by a selecting means and advising said at least one transmitter (1) and said at least one intended receiver (2) of said selected pilot pattern; transmitting a superimposed signal comprising of said electronic message (5) and said selected pilot pattern (4) over said at least one public communications channel by said at least one transmitter; receiving said superimposed signal and extracting said electronic message by at least one of said intended receivers (1) from said superimposed signal using said selected pilot pattern.

IPC 8 full level

H04K 1/02 (2006.01)

CPC (source: EP)

H04K 1/02 (2013.01)

Citation (applicant)

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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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