(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国 际 局

(43) 国际公布日
2011 年 3 月 17 日 (17.03.2011)

PCT

(10) 国际公布号
WO 2011/029216 A1

(51) 国际专利分类号:
H04W 88/06 (2009.01)

(21) 国际申请号: PCT/CN2009/001089

(22) 国际申请日: 2009 年 9 月 27 日 (27.09.2009)

(25) 申请语言: 中文

(26) 公布语言: 中文

(30) 优先权:
200910170346.5 2009 年 9 月 11 日 (11.09.2009) CN

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(54) **Title**: MEDIATION PLATFORM, CHIP CARD, AND METHOD FOR GENERATING AUTHENTICATION KEY

(54) **发明名称** : 中介平台、芯片卡及产生认证密钥的方法

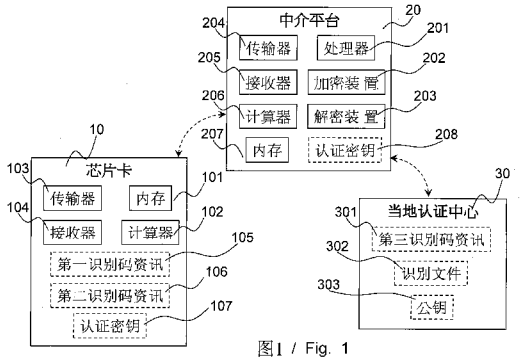


图1 / Fig. 1

10 CHIP CARD
101 MEMORY
102 CALCULATOR
103 TRANSMISSION DEVICE
104 RECEIVER
105 FIRST IDENTITY CODE INFORMATION
106 SECOND IDENTITY CODE INFORMATION
107 AUTHENTICATION KEY
20 MEDIATION PLATFORM
201 PROCESSOR
202 ENCRYPTION EQUIPMENT
203 DECRYPTION EQUIPMENT
204 TRANSMISSION DEVICE
205 RECEIVER
206 CALCULATOR
207 MEMORY
208 AUTHENTICATION KEY
30 LOCAL AUTHENTICATION CENTER
301 THIRD IDENTITY CODE INFORMATION
302 IDENTITY FILE
303 PUBLIC KEY

(57) **Abstract**: A mediation platform and a method for providing a chip card to be used as an authentication key of a local mobile telephone number through the mediation platform are disclosed. The mediation platform comprises a processor, an encryption equipment, a transmission device, a receiver, a decryption equipment, and a calculator, wherein, the authentication key is generated through an algorithm, and the local mobile telephone number is started through a local authentication center. Through the method, the chip card and the mediation platform generate a same authentication key themselves at the same time, and the generated authentication key is transmitted to the local authentication center of the local area by the mediation platform, thereby the chip card can generate the authentication key itself without in manner of inputting from the external.

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