

Title (en)  
TRANSACTION SYSTEM

Title (de)  
TRANSAKTIONSSYSTEM

Title (fr)  
SYSTÈME DE TRANSACTION

Publication  
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Application  
**EP 16770886 A 20160822**

Priority  

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Abstract (en)  
[origin: WO2017032452A1] The invention relates to a method in a system (100) which comprises at least one portable data carrier (40), an authentication server (10), and a plurality of service provider systems. The service provider systems each comprise reader devices (24) and a service provider unit (20), wherein said reader devices (24) are provided to read out an application identity of portable data carriers, and the service provider unit is provided to check an authorisation in the service provider system using an application identity that has been read out. The method comprises the following steps. Requesting (T1) an authentication information, comprising a security identity (48) of said data carrier (40), from the data carrier (40) via a reader device (24) of said service provider (20). Providing (T2) the authentication information, via the data carrier (40), to the reader device (24). Passing on (T3) the authentication information via the reader device (24) to the authentication server (10). Authenticating the data carrier (T4) using the authentication information, via the authentication server (10). Determining an application identity, associated with the data carrier (40) in the service provider system, via the authentication server (10) and on the basis of the security identity (48). Transmitting (T5) the determined application identity, associated with the data carrier, to the reader device (24) of the service provider system.

IPC 8 full level  
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**G06F 21/35** (2013.01 - EP US); **G06F 21/41** (2013.01 - EP US); **H04L 9/32** (2013.01 - US); **H04L 63/08** (2013.01 - US);  
**H04L 63/0815** (2013.01 - EP US); **H04L 63/0853** (2013.01 - EP US); **H04W 12/06** (2013.01 - EP US); **H04L 9/006** (2013.01 - US);  
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