

Title (en)
Data exchange method

Title (de)
Verfahren zum Austausch von Daten

Title (fr)
Procédé destiné à l'échange de données

Publication
EP 1748396 A1 20070131 (DE)

Application
EP 06117586 A 20060720

Priority
• EP 06117586 A 20060720
• EP 05106987 A 20050728

Abstract (en)
The method involves establishing a contact between a mobile communication unit (10) and communication units (20, 21) when the units (10, 20, 21) are at a preset distance (R), and producing a near-field radio communication within the distance. The data is exchanged between the units (10, 20, 21) by the communication, and the data is transmitted from the units (20, 21) to a computer. A contact is established between the unit (10) and another communication unit (30), and the data is exchanged between the units (10, 30) by another radio communication, when the units (10, 30) are at the distance.

IPC 8 full level
G07C 9/00 (2006.01); **G06F 21/31** (2013.01); **G06F 21/33** (2013.01); **G06F 21/34** (2013.01)

CPC (source: EP US)
G07C 9/00309 (2013.01 - EP US); **G07C 2009/00793** (2013.01 - EP US); **G07C 2011/02** (2013.01 - EP US); **G07C 2209/63** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
AT CH DE FI FR GB LI

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
US 2007026801 A1 20070201; US 7664464 B2 20100216; AT E479170 T1 20100915; CA 2553588 A1 20070128; CA 2553588 C 20150623; CN 100498847 C 20090610; CN 1904947 A 20070131; DE 502006007716 D1 20101007; EP 1748396 A1 20070131; EP 1748396 B1 20100825; HK 1102453 A1 20071123; JP 2007141210 A 20070607; JP 5303105 B2 20131002; MY 144794 A 20111115

DOCDB simple family (application)
US 45998706 A 20060726; AT 06117586 T 20060720; CA 2553588 A 20060726; CN 200610105772 A 20060726; DE 502006007716 T 20060720; EP 06117586 A 20060720; HK 07106955 A 20070629; JP 2006201444 A 20060725; MY PI20063421 A 20060718