

Title (en)  
Proxy key, proxy reader and associated methods

Title (de)  
Proxy-Schlüssel, Proxy-Leser und zugehörige Verfahren

Title (fr)  
Clé de proxy, lecteur de proxy et procédés associés

Publication  
**EP 3021292 A1 20160518 (EN)**

Application  
**EP 14193065 A 20141113**

Priority  
EP 14193065 A 20141113

Abstract (en)  
It is presented a proxy key for providing access to a locked physical space when a physical key and a reader are located at different sites. The proxy key comprises: a physical interface for interacting with the reader; a remote communication interface for electronic communication with a remote physical key; and a relay module configured to relay electronic communication between the reader and the remote physical key to thereby emulate the remote physical key in communication with the reader. A corresponding proxy reader is also presented.

IPC 8 full level  
**G07C 9/00** (2006.01)

CPC (source: EP)  
**G07C 9/00571** (2013.01); **G07C 9/00857** (2013.01); **G07C 2009/0088** (2013.01)

Citation (search report)

- [X] GB 2340642 A 20000223 - ROVER GROUP [GB]
- [Y] EP 0282339 A2 19880914 - SECURITY SERVICES PLC [GB]
- [Y] EP 2573738 A1 20130327 - DELPHI TECH INC [US]
- [A] US 2006082434 A1 20060420 - BREY THOMAS A [US]
- [A] DE 19753401 A1 19990610 - MARQUARDT GMBH [DE]

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)  
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