



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 15 80 60 98

Classification of the application (IPC):

H04W 8/02, H04W 8/22, H04L 29/06, H04L 12/24, H04W 4/00

Technical fields searched (IPC):

H04W, H04L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
Y	US 2012240183 A1 (SINHA AMIT [US]) 20 September 2012 (2012-09-20) * paragraph [0003] - paragraph [0005] * * paragraph [0025] * * paragraph [0070] - paragraph [0076] * * paragraph [0086] * * figures 7, 8 *	1-11
Y	CN 103391535 A (HUAWEI TECH CO LTD) 13 November 2013 (2013-11-13) * abstract * * figure 6 *	1-11
Y,P	& US 2015099562 A1 (XIONG YINGYING [CN]) 09 April 2015 (2015-04-09) * paragraph [0002] - paragraph [0005] * * paragraph [0025] * * paragraph [0033] - paragraph [0034] * * paragraph [0084] - paragraph [0090] * * figure 6 *	1-11
A	US 5898783 A (ROHRBACH WILLIAM R [US]) 27 April 1999 (1999-04-27) * column 3, line 54 - column 4, line 60 * * column 5, line 13 - line 31 * * figures 1-3 *	1-11
A	EP 1058872 A1 (ERICSSON TELEFON AB L M [SE]) 13 December 2000 (2000-12-13) * column 6, paragraph 34 * * column 10, paragraph 49; figure 2 *	1-11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 06 March 2018	Examiner Donnini, Carlo Luca
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| X: particularly relevant if taken alone | P: intermediate document |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention |
| A: technological background | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure | D: document cited in the application |
| & : member of the same patent family, corresponding document | L: document cited for other reasons |

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Application number:
EP 15 80 60 98

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	US 2012044865 A1 (SINGH SHUBHRANSHU [IN] ET AL) 23 February 2012 (2012-02-23) * paragraph [0003] - paragraph [0006] * * paragraph [0025] - paragraph [0030] * * paragraph [0038] - paragraph [0040] * * figures 1,2B, 4 *	1-11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 06 March 2018	Examiner Donnini, Carlo Luca
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| &: member of the same patent family, corresponding document | |

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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-11

Group I relates to remote deactivating a SIM card in case of policy violations.

2. claims: 12-15

Group II relates to identifying an inactive application.

None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims: 1-11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
Munich	06 March 2018	Donnini, Carlo Luca

CATEGORY OF CITED DOCUMENTS

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:

EP 15 80 60 98

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 06-03-2018.
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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