

## SEARCH RECORD

**Title of invention:** ADAPTIVE AUTOMATIC REPEAT REQUEST

**Application No:** PCT/FI2016/050510

**Priority application No:**

- No priorities -

**Minimum documentation searched (classification system followed by classification):**

IPC, CPC: H04W, H04L

**Documentation searched other than minimum (FI,SE,NO,DK):**

IPC:

**Electronic data bases consulted during the the novelty search:**

EPO-Internal

**Language(s) in which the search was carried out:**

English

**Examiners consulted:**

Verifying examiner Harald Kaaja

Date	Examiner
01.11.2016	Jorma Ristola

**The listing of the search history:**

mm. ESPACENET, cited, citing...

```
? ..FI EPODOC
? LAYERED W ARQ
** SS 1: Results 0
? ARQ D LAYER
** SS 2: Results 51
? ..MEMS /CCI RK 1

? LOGON
? ..FI EPODOC
? WIRELESS AND ARQ
** SS 1: Results 1.195
? ARQ 2D LAYER+
** SS 2: Results 90
? 1 AND 2
** SS 3: Results 51
? H04L1/12/LOW /CCI
** SS 4: Results 46.126
? H04W28/04/LOW /CCI
** SS 5: Results 310
? 5 AND 4
** SS 6: Results 34
? 2 AND 4
** SS 7: Results 73
? 6 AND 2
** SS 8: Results 0
? 6 OR 2
** SS 9: Results 124
? LOGON
? ..FI EPODOC
? ARQ D LAYER
** SS 1: Results 51
? ARQ D LAYER+
** SS 2: Results 51
? MODIF+ W PDU W SIZE
** SS 3: Results 0
? PDU 2D SIZE
** SS 4: Results 258
? 2 AND 4
** SS 5: Results 0
? PDU 3D SIZE
** SS 6: Results 313
? 6 AND 2
** SS 7: Results 0
? MODIF+ W (PDU 3D SIZE)
** SS 8: Results 0
? (PDU 3D SIZE)
** SS 9: Results 313
? ..LIM SS 6
? SEGMENT+
** SS 10: Results 80
? VARY+ 3D SEGMENT+
** SS 11: Results 0
? SEGMENT+ W SIZE
** SS 12: Results 0
? LAYER+
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\*\* SS 13: Results 126  
? 10 AND 13  
\*\* SS 14: Results 51  
? ..NOLIM  
? ..FI CL TXTE  
? HARQ AND ARQ AND SEGMENT+ AND LAYER+  
\*\* SS 1: Results 5.092  
? HARQ AND ARQ AND (SEGMENT+ 2D SIZE) AND LAYER+  
\*\* SS 2: Results 344

**Other Information:**