

Title (en)  
Switchable antenna system

Title (de)  
Schaltbares Antennensystem

Title (fr)  
Système d'antenne commutable

Publication  
**EP 2738867 A3 20150128 (EN)**

Application  
**EP 13164832 A 20130423**

Priority  
TW 101223029 U 20121128

Abstract (en)  
[origin: EP2738867A2] A switchable antenna system includes an antenna control circuit and at least one switchable antenna module coupled to the antenna control circuit. Each switchable antenna module includes a built-in antenna; a joint, for connecting an external antenna; a switching circuit, coupled to the built-in antenna and the joint, for being switched between a first mode of using the built-in antenna and a second mode of using the external antenna; and a switch, coupled to the switching circuit, for controlling the switching circuit to be switched between the first mode and the second mode.

IPC 8 full level  
**H01Q 1/24** (2006.01); **H01Q 3/24** (2006.01); **H01Q 21/28** (2006.01)

CPC (source: EP)  
**H01Q 1/242** (2013.01); **H01Q 3/24** (2013.01); **H01Q 21/28** (2013.01)

Citation (search report)

- [XAI] EP 0718981 A2 19960626 - MITSUBISHI ELECTRIC CORP [JP]
- [XI] US 2007085748 A1 20070419 - CAESAR DAVID [CA]
- [X] DE 9419989 U1 19950302 - MOBISET TELEKOMMUNIKATIONSANLA [DE]
- [A] GB 1122388 A 19680807 - PYE LTD
- [A] GB 2347587 A 20000906 - NEC CORP [JP]

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)  
**EP 2738867 A2 20140604; EP 2738867 A3 20150128; TW M450085 U 20130401**

DOCDB simple family (application)  
**EP 13164832 A 20130423; TW 101223029 U 20121128**