

Title (en)  
Antenna with wide adaptation band

Title (de)  
Adaptive Breitbandantenne

Title (fr)  
Antenne à large bande d'adaptation

Publication  
**EP 1903636 B1 20090211 (FR)**

Application  
**EP 07116784 A 20070919**

Priority  
FR 0653846 A 20060920

Abstract (en)  
[origin: EP1903636A1] The antenna (1) has an outer element (3) comprising a rolled-up electrically conductive sheet disposed around a central longitudinal radiating element (2) without electrical contact. The outer element presents a height that is strictly decreasing or alternatively that increases and decreases along the roll.

IPC 8 full level  
**H01Q 21/29** (2006.01); **H01Q 1/36** (2006.01); **H01Q 9/27** (2006.01)

CPC (source: EP US)  
**H01Q 1/36** (2013.01 - EP US); **H01Q 9/27** (2013.01 - EP US); **H01Q 21/29** (2013.01 - EP US)

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