

Title (en)

An antenna for a mobile communications device, and a mobile communications device with such an antenna

Title (de)

Antenne für mobiles Kommunikationsgerät und mit dieser Antenne ausgerüstetes Gerät

Title (fr)

Antenne pour appareil mobile de télécommunication, et appareil équipé d'une telle antenne

Publication

EP 1209758 A1 20020529 (EN)

Application

EP 00610121 A 20001128

Priority

EP 00610121 A 20001128

Abstract (en)

An antenna for use with a mobile telephone or other mobile communications devices. The electrically conductive part of the antenna is supported by a flexible moulded structure, which includes a cavity therein for receiving an electro-acoustic transducer in a substantially tight fit. Preferably, the antenna also has a substantially rigid portion secured to the antenna with an opening dimensioned for receiving a screw or a rivet for securing the antenna to eg a printed circuit board of a mobile telephone. <IMAGE>

IPC 1-7

H01Q 1/08; **H01Q 1/24**; **H04B 1/38**

IPC 8 full level

H01Q 1/08 (2006.01); **H01Q 1/24** (2006.01)

CPC (source: EP)

H01Q 1/085 (2013.01); **H01Q 1/242** (2013.01); **H01Q 1/243** (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 007, no. 158 (E - 186) 12 July 1983 (1983-07-12)
- [X] PATENT ABSTRACTS OF JAPAN vol. 005, no. 133 (E - 071) 25 August 1981 (1981-08-25)

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US8344955B2; US8716603B2

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