

Title (en)

Antenna system with helical feeders.

Title (de)

Antennensystem mit Wendelantennen.

Title (fr)

Système d'antenne à antennes en helice.

Publication

EP 0603529 A1 19940629 (EN)

Application

EP 93118255 A 19931111

Priority

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Abstract (en)

2.1 It is an object of the present invention to present an antenna system for receiving several electromagnetic signals with different polarizations. 2.2 According to the invention helical feeders are switched in an axial backfire mode or/and in an axial endfire mode in dependence on the polarization to be received. 2.3 The invention can be used e.g. for the reception of TV satellite-signals. <IMAGE>

IPC 1-7

H01Q 11/08; **H01Q 21/24**

IPC 8 full level

H01Q 11/08 (2006.01); **H01Q 21/24** (2006.01)

CPC (source: EP)

H01Q 11/08 (2013.01); **H01Q 21/245** (2013.01)

Citation (search report)

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- [A] US 4862184 A 19890829 - PLOUSSIOS GEORGE [US]
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