

Title (en)  
Antenna system with helical feeders

Title (de)  
Antennensystem mit Wendelantennen

Title (fr)  
Système d'antenne à antennes en hélice

Publication  
**EP 0603529 B1 19980812 (EN)**

Application  
**EP 93118255 A 19931111**

Priority  

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- EP 92403535 A 19921222

Abstract (en)  
[origin: EP0603529A1] 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  
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