

Title (en)  
DYNAMIC POLARIZATION AND COUPLING CONTROL FOR A STEERABLE CYLINDRICALLY FED HOLOGRAPHIC ANTENNA

Title (de)  
DYNAMISCHE POLARISATION UND STECKKONTROLLE FÜR EINE LENKBARE UND ZYLINDRISCH GESPEISTE HOLOGRAFISCHE ANTENNE

Title (fr)  
POLARISATION DYNAMIQUE ET COMMANDE DE COUPLAGE POUR UNE ANTENNE HOLOGRAPHIQUE À ALIMENTATION CYLINDRIQUE ORIENTABLE

Publication  
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Application  
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Abstract (en)  
[origin: WO2015126550A1] An apparatus is disclosed herein for a cylindrically fed antenna and method for using the same. In one embodiment, the antenna comprises an antenna feed to input a cylindrical feed wave and a tunable slotted array coupled to the antenna feed.

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Cited by  
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**US 2015012077 W 20150120**; BR 112016018882 A 20150120; CN 201580003431 A 20150120; CN 201910789413 A 20150120; EP 15751946 A 20150120; EP 20210250 A 20150120; EP 22207471 A 20150120; ES 15751946 T 20150120; ES 20210250 T 20150120; JP 2016553419 A 20150120; KR 20167016043 A 20150120; TW 104102522 A 20150126