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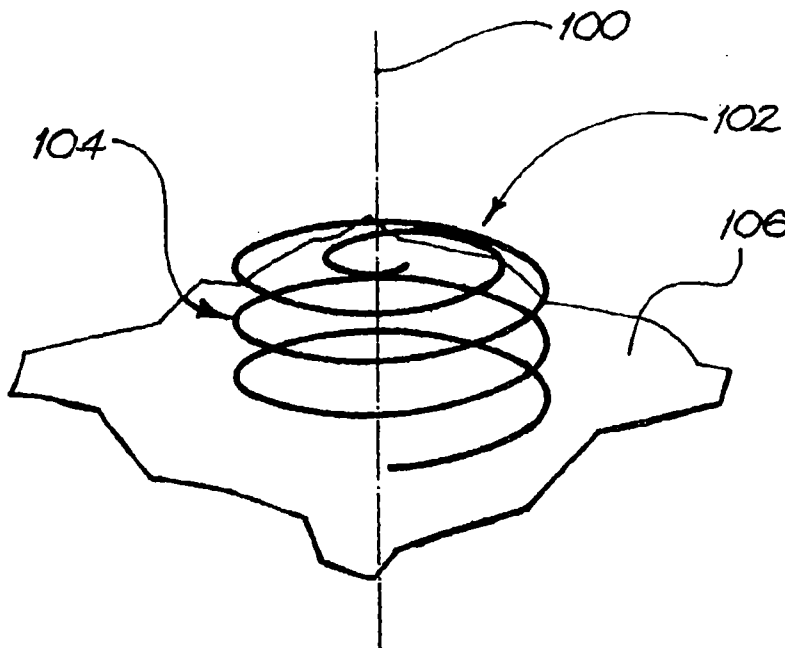
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(54) Title: **HELIX ANTENNA**



(57) Abstract: An antenna element is disclosed, having a ground plane (106), a helix (104) disposed above the ground plane (106), the helix (104) being connectable to a communications apparatus at a helix end (214) located near the ground plane (106), and a spiral (102) substantially centred on the axis (100) of the helix (104) the spiral (102) having an outer end thereof connected to the other helix end, said spiral (102) thereby terminating the antenna.

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