

Title (en)
ELECTROMAGNETIC PROBE

Title (de)
ELEKTROMAGNETISCHE SONDE

Title (fr)
SONDE ELECTROMAGNETIQUE

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Application
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Abstract (en)
[origin: WO02056418A1] The invention concerns an electromagnetic probe characterised in that it comprises at least an assembly including in combination: a coaxial feeder link (401), a ground plane (250) connected to the outer sheath (404) of the coaxial drive connection; a reflecting cone (100) arranged opposite the ground plane (250), and configured to define an impedance at least substantially constant along its profile; and a dielectric medium (400) interposed at least partly between the reflecting cone (100) and the ground plane (250).

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