

Title (en)
MULTI-FREQUENCY ANTENNA

Title (de)
MEHRFREQUENZANTENNE

Title (fr)
ANTENNE MULTIFREQUENCE

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Application
EP 01906261 A 20010223

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• JP 2000076164 A 20000317

Abstract (en)
A D-net antenna is split in two, and one part thereof is provided as a D-net element 13 in an antenna element 1. The other element thereof is accommodated inside the cover section 2 as a lower element 10. An E-net element 11 is connected to the top end of the lower element 10. This E-net element 11 has a rectangular radiating surface, and has virtually omnidirectional characteristics in the horizontal plane. The antenna element 1 is installed detachably to the cover section 2, and when it is installed thereon, the D-net element 13 and the lower element 10 become mutually connected. Thereby, a multi-frequency antenna operating across two different broad frequency bands is obtained. <IMAGE>

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CPC (source: EP)
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Cited by
EP1291967A4; EP2883278A4; EP1492195A1; EP1557905A1; EP2146392A3; EP1750327A3; GB2400497A; GB2400497B; CN103545593A; EP3614495A4; US7119752B2; US10992032B2; US8130155B2

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