

Title (en)
Reflector and multi band antenna

Title (de)
Reflektor- und Mehrbandantenne

Title (fr)
Réflecteur et antenne multi-bande

Publication
EP 2521219 B1 20170118 (EN)

Application
EP 12446505 A 20120423

Priority
SE 1150396 A 20110505

Abstract (en)
[origin: EP2521219A2] The present invention relates to a reflector for an antenna comprising a first reflector assembly (1) and at least one second reflector assembly (2), said first reflector assembly (1) having a first reflector structure adapted for a first antenna frequency band f 1 and at least one second antenna frequency band f 2 ; said at least one second reflector assembly (2) having a second reflector structure adapted for said first antenna frequency band f 1 and at least one third antenna frequency band f 3 ; and wherein said first reflector assembly (1) and said at least one second reflector assembly (2) are electrically coupled so that said first reflector assembly (1) and said at least one second reflector assembly (2) together form a common reflector structure (R) adapted for said first f 1 , at least one second f 2 and at least one third f 3 antenna frequency bands. Furthermore, the invention also relates to a multi band antenna comprising at least one such reflector.

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Cited by
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