

Title (en)  
STACKED PATCH ANTENNA ARRAY

Title (de)  
SCHICHTARTIG AUFGEBAUTE PATCH-GRUPPENANTENNE

Title (fr)  
RÉSEAU D'ANTENNES À PLAQUES EMPLIÉES

Publication  
**EP 2359433 B1 20170927 (EN)**

Application  
**EP 09809389 A 20090828**

Priority  
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Abstract (en)  
[origin: EP2159878A1] A radiating element board for use in a passive antenna, the radiating element board comprising a plurality of multi-layer radiating elements, each of which comprises a first patch (11) provided on a first layer for receiving signals within a first frequency band and a second patch (12) provided on a second layer for receiving signals within a second frequency band, wherein the plurality of radiating elements are arranged on the radiating element board such that each radiating element is sequentially rotated a predetermined angle from its neighbouring element, all elements being rotated in the same direction and in the same plane.

IPC 8 full level  
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CPC (source: EP)  
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