

Title (en)  
ANTENNA ASSEMBLY

Title (de)  
ANTENNENANORDNUNG

Title (fr)  
DISPOSITIF ANTENNE

Publication  
**EP 1894269 B1 20081015 (DE)**

Application  
**EP 06742315 A 20060509**

Priority  
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Abstract (en)  
[origin: DE102005029090A1] The assembly has a mast (1) and antenna structures (2) that are mounted on the mast. The mast is constructed from truncated cone shaped structures (3) and a surface normal of the antenna structures forms an angle with a normal (S a) in the mast axis z of between 5 and 35 degrees. The cone-shaped structures are alternatively connected with one another at the base surface and the cover surface.

IPC 8 full level  
**H01Q 1/34** (2006.01); **E04H 12/08** (2006.01); **H01Q 1/12** (2006.01)

CPC (source: EP KR)  
**E04H 12/08** (2013.01 - KR); **H01Q 1/12** (2013.01 - KR); **H01Q 1/1242** (2013.01 - EP); **H01Q 1/34** (2013.01 - EP KR); **H01Q 1/528** (2013.01 - EP); **H01Q 23/00** (2013.01 - EP)

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