

Title (en)

An electronic scanning antenna.

Title (de)

Antenne mit elektronisch gesteuerter Ablenkung.

Title (fr)

Antenne à balayage électronique.

Publication

EP 0534862 A1 19930331 (FR)

Application

EP 92402640 A 19920925

Priority

FR 9111876 A 19910926

Abstract (en)

The invention relates to an electronic scanning antenna aboard a craft (11) moving along a path (12) located in a plane (13), and including at least two simultaneous directions of aim (14, 15) located in the said plane; this antenna comprising a scanning direction (19) perpendicular to this plane (13). Application in particular to the field of terrestrial observation by satellite. <IMAGE>

Abstract (fr)

L'invention concerne une antenne à balayage électronique, embarquée sur un engin mobile (11) selon une trajectoire (12) située dans un plan (13), et comportant au moins deux directions de visée simultanées (14, 15) situées dans ledit plan; cette antenne comprenant une direction de balayage (19) perpendiculaire à ce plan (13). Application notamment au domaine de l'observation terrestre par satellite. <IMAGE>

IPC 1-7

H01Q 3/26

IPC 8 full level

H01Q 3/26 (2006.01); **H01Q 19/06** (2006.01); **H01Q 19/17** (2006.01)

CPC (source: EP)

H01Q 3/26 (2013.01); **H01Q 19/062** (2013.01); **H01Q 19/175** (2013.01)

Citation (search report)

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