

Title (en)

Antenna closing and phase-shifting

Title (de)

Schliessen und Phasenverschieben einer Antenne

Title (fr)

Fermeture et déphasage d'une antenne

Publication

EP 1286416 B1 20091216 (FR)

Application

EP 02291958 A 20020802

Priority

FR 0110742 A 20010810

Abstract (en)

[origin: FR2828583A1] The closure process for an electronic sweep antenna has radiating elements in front of a high frequency phase shifter. The phase shift cell has switches (21,22,23,24) in cascade. Each rear cells (241,242) carries a radiating element and switches (D9,D10). Antenna closure is obtained by controlling the switches in the pass state.

IPC 8 full level

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CPC (source: EP)

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Cited by

FR2954599A1; US2023091640A1; US11784408B2

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