

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

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**EP 1286416 A1 20030226**; **EP 1286416 B1 20091216**; DE 60234742 D1 20100128; FR 2828583 A1 20030214; FR 2828583 B1 20050617; SG 103355 A1 20040429

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