

Title (en)

High frequency switched attenuator.

Title (de)

Schaltbares Hochfrequenzdämpfungsglied.

Title (fr)

Atténuateur à hautes fréquences commutable.

Publication

EP 0208441 A2 19870114 (EN)

Application

EP 86304728 A 19860619

Priority

GB 8517180 A 19850706

Abstract (en)

In a high-frequency switched attenuator comprising input and output connections (1,2), a signal by-pass path (8), an attenuator network (A), and a relay switch (5) having a first condition in which the input and output connections are interconnected by the by-pass path and a second condition in which the input and output connections are interconnected through the attenuator network, a compensation network (LC) comprising an inductive component (L) and a variable capacitive component (C) is connected between the input and output connections (1,2).

IPC 1-7

H01P 1/22

IPC 8 full level

H01P 1/22 (2006.01)

CPC (source: EP)

H01P 1/227 (2013.01)

Cited by

US7457593B2; WO2012146952A1; CN102646669A; CN102053172A; EP1798856A1; EP1043593A1; WO2005002072A1; JP2002525951A

Designated contracting state (EPC)

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