

Title (en)

Balancing network

Title (de)

Symmetrierglied

Title (fr)

Réseau d'équilibrage

Publication

EP 1132995 B1 20060906 (DE)

Application

EP 01301686 A 20010223

Priority

DE 10008551 A 20000224

Abstract (en)

[origin: DE10008551A1] The device has adjacent coupled lines with an asymmetrical connection gate and two symmetrical connection gates. It has three adjacent lines. One end of the center line forms the asymmetrical gate. The adjacent ends of the outer lines are at earth potential. Both other ends of the outer lines are at earth potential and the center line is free at that point. Each of the two outer lines is interrupted centrally with two symmetrical gate connections. The device consists of several adjacent coupled planar lines (1-3) with an asymmetrical connection gate (TU) and two symmetrical connection gates (TS1, TS2) . It has three adjacent lines, whereby one end of the center line forms the asymmetrical connection gate and the adjacent ends of the outer lines are at earth potential. Both other ends of the outer lines are likewise at earth potential and the center line is free at that point. Each of the two outer lines is interrupted at the half way point and at this point has two connections for a symmetrical connection gate.

IPC 8 full level

H01P 5/10 (2006.01)

CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

EP 1132995 A1 20010912; EP 1132995 B1 20060906; AT E339017 T1 20060915; DE 10008551 A1 20010830; DE 50110912 D1 20061019

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