

Title (en)

FILTER AND METHOD THEREFOR

Title (de)

FILTER UND VERFAHREN DARAUS

Title (fr)

FILTRE ET PROCEDE CORRESPONDANT

Publication

**EP 1325619 A2 20030709 (EN)**

Application

**EP 01972263 A 20011001**

Priority

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Abstract (en)

[origin: WO0230001A2] A system and mechanism substantially to slow a transient generated during a loop-disconnect activity of a telephone set in a telephone system. The telephone system comprising a plurality of telephone sets (110, 126) coupled in parallel to a subscriber loop (100) and a data modem (138) coupled to the subscriber loop (100) providing data facilities at a frequency above that employed for a voice facility. The filter circuit (116) comprises an inductance (402) and an impedance (404) connected in series with a line, and a shunt element (409) connected in parallel with the line. The filter circuit (116) enables a Calling Line Identification (CLI) facility to be utilised in the telephone system of a subscriber.

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**H04M 11/06**

IPC 8 full level

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CPC (source: EP)

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