

Title (en)

FILTER CIRCUIT

Title (de)

SIEBSCHALTUNG

Title (fr)

CIRCUIT DE FILTRAGE

Publication

EP 1844382 A2 20071017 (DE)

Application

EP 06706268 A 20060117

Priority

- EP 2006000373 W 20060117
- DE 102005004391 A 20050131

Abstract (en)

[origin: WO2006081939A2] A filter circuit (1) is disclosed for filtering out an input voltage (U_{b}) applied to an input terminal (E) in order to generate a filtered output voltage (U_{a}) at an output terminal (A). The filter circuit (1) has at least one regulation element (V_{1}) with a regulation terminal (RG_{1}), and a regulation section (RS_{1}) with a regulation section input (RE_{1}) connected to the input terminal (E) and a regulation section output (RA_{1}). The filter circuit (1) further has a capacitor (C_{1}) connected to the regulation terminal (RG_{1}) and a resistor (R_{1}) which connects the regulation section input (RE_{1}) to the regulation terminal (RG_{1}).

IPC 8 full level

G05F 3/16 (2006.01)

CPC (source: EP)

G05F 1/595 (2013.01)

Citation (search report)

See references of WO 2006081939A2

Designated contracting state (EPC)

DE FR GB IT TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 102005004391 A1 20060810; EP 1844382 A2 20071017; EP 1844382 B1 20111116; IL 184839 A0 20071203; IL 184839 A 20120628; WO 2006081939 A2 20060810; WO 2006081939 A3 20070628

DOCDB simple family (application)

DE 102005004391 A 20050131; EP 06706268 A 20060117; EP 2006000373 W 20060117; IL 18483907 A 20070725