

Title (en)
FILTER CIRCUIT

Title (de)
SIEBSCHALTUNG

Title (fr)
CIRCUIT DE FILTRAGE

Publication
EP 1844382 B1 20111116 (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)

Designated contracting state (EPC)
DE FR GB IT TR

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