

Title (en)

CONTROL SYSTEM USING HARMONIC FILTERS

Title (de)

STEUERUNGSSYSTEM MIT HARMONISCHEN FILTERN

Title (fr)

SYSTEME DE COMMANDE UTILISANT DES FILTRES HARMONIQUES

Publication

**EP 0647372 B1 19990526 (EN)**

Application

**EP 92914435 A 19920625**

Priority

US 9205228 W 19920625

Abstract (en)

[origin: WO9400911A1] A harmonic filter for active or adaptive noise attenuation control systems for obtaining the complex amplitude of a single harmonic component from a signal which contains one or more harmonic components.

IPC 1-7

**H03B 1/04**; **H04B 1/10**; **G10K 11/178**

IPC 8 full level

**G10K 11/178** (2006.01); **H03B 1/04** (2006.01); **H04B 1/10** (2006.01)

CPC (source: EP US)

**G10K 11/17823** (2017.12 - EP US); **G10K 11/17853** (2017.12 - EP US); **G10K 11/17854** (2017.12 - EP US); **G10K 11/17883** (2017.12 - EP US); **G10K 2210/121** (2013.01 - EP); **G10K 2210/3028** (2013.01 - EP); **G10K 2210/3032** (2013.01 - EP); **G10K 2210/3051** (2013.01 - EP); **G10K 2210/512** (2013.01 - EP)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9400911 A1 19940106**; CA 2138552 A1 19940106; CA 2138552 C 19980707; DE 69229282 D1 19990701; DE 69229282 T2 20000224; DK 0647372 T3 19991206; EP 0647372 A1 19950412; EP 0647372 A4 19960207; EP 0647372 B1 19990526

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