

Title (en)

LOW-INDUCTANCE ELECTROLYTIC CAPACITOR

Title (de)

INDUKTIONSSARMER ELEKTROLYT-KONDENSATOR

Title (fr)

CONDENSATEUR ELECTROLYTIQUE A FAIBLE INDUCTION

Publication

EP 1190427 A2 20020327 (DE)

Application

EP 00941924 A 20000524

Priority

- DE 0001661 W 20000524
- DE 19929597 A 19990628

Abstract (en)

[origin: US6556426B1] A low-inductance electrolytic capacitor has an additional current guidance being provided from the winding via the pot and an electrically conductive disk to the negative lead-through, so that the current is divided for reducing the self-inductance.

IPC 1-7

H01G 9/08; H01G 9/10

IPC 8 full level

H01G 9/00 (2006.01); **H01G 9/008** (2006.01); **H01G 9/08** (2006.01)

CPC (source: EP US)

H01G 9/008 (2013.01 - EP US); **H01G 9/08** (2013.01 - EP US)

Citation (search report)

See references of WO 0101428A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6556426 B1 20030429; BR 0011924 A 20020319; DE 19929597 A1 20010111; DE 19929597 C2 20010503; EP 1190427 A2 20020327; WO 0101428 A2 20010104; WO 0101428 A3 20011004

DOCDB simple family (application)

US 1963501 A 20011227; BR 0011924 A 20000524; DE 0001661 W 20000524; DE 19929597 A 19990628; EP 00941924 A 20000524