

Title (en)  
ISOLATING ENERGY CONDITIONING SHIELD ASSEMBLY

Title (de)  
ISOLATIONSENERGIEAUFBEREITUNGSABSCHIRMBAUGRUPPE

Title (fr)  
ENSEMBLE DE PROTECTION CONDITIONNEUR D'ENERGIE A ISOLATION

Publication  
**EP 1277278 A1 20030122 (EN)**

Application  
**EP 01922559 A 20010322**

Priority

- US 0109185 W 20010322
- US 19119600 P 20000322
- US 20032700 P 20000428
- US 21531400 P 20000630
- US 22549700 P 20000815

Abstract (en)  
[origin: WO0171908A1] A singular or multiple paired, filter capacitor assembly (10) that is comprised of either multilayer or monolithic capacitors (500A, 500B) have electrode portions (102) connected to a conductive holder (109) selectively arranged to a conductive substrate (111). The substrate (111) shields the electrode portions (102) from each other to form a common-mode and differential-mode filter.

IPC 1-7  
**H03H 7/01**

IPC 8 full level  
**H01G 4/35** (2006.01); **H01C 1/14** (2006.01); **H01C 7/102** (2006.01); **H01G 4/38** (2006.01); **H01L 23/552** (2006.01); **H03H 1/00** (2006.01); **H03H 7/01** (2006.01); **H05K 9/00** (2006.01); **H05K 1/14** (2006.01); **H05K 1/16** (2006.01); **H05K 3/34** (2006.01)

CPC (source: EP)  
**H01C 1/14** (2013.01); **H01C 7/102** (2013.01); **H01G 4/35** (2013.01); **H01G 4/38** (2013.01); **H01L 23/552** (2013.01); **H05K 9/0018** (2013.01); **H01L 2223/6622** (2013.01); **H01L 2924/0002** (2013.01); **H01L 2924/3011** (2013.01); **H05K 1/141** (2013.01); **H05K 1/162** (2013.01); **H05K 3/3436** (2013.01)

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**US 0109185 W 20010322**; AU 4934701 A 20010322; CN 01810000 A 20010322; EP 01922559 A 20010322