

Title (en)  
THIN-FILM MULTILAYER CONDENSER

Title (de)  
DÜNNFILM MEHRSCHICHTKONDENSATOR

Title (fr)  
CONDENSATEUR MULTICOUCHE A FILM MINCE

Publication  
**EP 0902954 A1 19990324 (DE)**

Application  
**EP 97925839 A 19970505**

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Abstract (en)  
[origin: WO9744797A1] This invention concerns a multilayer condenser with thin-layer construction with increased capacitance and/or reduced space requirement, the dielectric layers of which are arranged alternately between electrode layers on a substrate. By means of alternating electrode layer bonding, parallel interconnexion of the individual condenser layers is achieved. Thus, the individual capacitances are summed, while the temperature behavior can be optimized by a suitable selection or combination of differing dielectric layers.

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**H01G 4/30**

IPC 8 full level  
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See references of WO 9744797A1

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**DE 9700914 W 19970505**; BR 9709333 A 19970505; CN 97194807 A 19970505; EP 97925839 A 19970505; JP 54135397 A 19970505; KR 19980709372 A 19981120; UA 98116107 A 19970505; US 19788898 A 19981123