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(54) **DECOUPLING MODULE FOR DECOUPLING HIGH-FREQUENCY SIGNALS FROM A POWER SUPPLY LINE**

MODUL ZUR ENTKOPPLUNG VON HOCHFREQUENZ-SIGNALLEN VON EINER  
VERSORGUNGSLEITUNG

MODULE DE DECOUPLAGE PERMETTANT DE DECOUPLER DES SIGNAUX HAUTE  
FREQUENCE PROVENANT D'UNE LIGNE D'ALIMENTATION

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- (56) References cited:  
**US-A- 4 734 819 US-A- 5 422 782  
US-A- 5 583 739 US-A- 6 038 122**