

Title (en)  
SURGE PROTECTION FILTER AND LIGHTNING CONDUCTOR SYSTEM

Title (de)  
STÖRSCHUTZFILTER- UND BLITZSTROMABLEITER-EINRICHTUNG

Title (fr)  
SYSTEME DE FILTRAGE ANTIPARASITE ET DE PARATONNERRE

Publication  
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Application  
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Abstract (en)  
[origin: WO0235659A1] The invention relates to a system (1) that is mounted in a coaxial line for transmitting high-frequency signals and that serves to protect appliances or installations from electromagnetic pulses, overvoltages and/or lightning strokes. The inventive system (1) comprises short-circuit lines (5, 6) which are disposed in parallel to the inner conductor (3) of the coaxial line. The inventive design allows configuration of the housing (2) of the system (1) concentrically to the longitudinal axis (9) and the housing (2) does not have any protruding elements.

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