

Title (en)  
HOUSEHOLD APPLIANCE CONTROL SYSTEM

Title (de)  
HAUSGERÄTESTEUERUNGSSYSTEM

Title (fr)  
SYSTEME DE COMMANDE D'UN APPAREIL MENAGER

Publication  
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Application  
**EP 05780396 A 20050616**

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Abstract (en)  
[origin: WO2005124477A2] The invention relates to a household appliance control system (100) for switching or controlling at least one household appliance (30) as well as a minimum number of switches (3), a power supply device (11), and a device (11) supplying functional commands, with the aid of which all household appliances (30) and other household (30) consumers of a randomly defined living unit can be switched or controlled individually or in randomly defined groups from any point of a previously defined environment by means of a minimum number of actuating elements (2). Said switches, devices, and appliance(s) at least partially communicate with each via the building power supply (90) while re-readable data is impressed upon the alternating voltage or the alternating current in the form of real power regardless of the zero crossings of the alternating voltage or alternating current.

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Citation (search report)  
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