

Title (en)  
HOUSEHOLD APPLIANCE

Title (de)  
HAUSHALTSGERÄT

Title (fr)  
APPAREIL MENAGER

Publication  
**EP 1060539 B1 20021218 (DE)**

Application  
**EP 99911733 A 19990303**

Priority  
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Abstract (en)  
[origin: DE19809224A1] The invention relates to a household appliance (10), such as a refrigeration appliance, a stove, a washing machine, a dishwasher or the like, having at least one detachable supporting element (20) for electrically operated components, such as compressors, switches, motors or the like, whose electric connection lines have a protective conductor (21) which serves as a ground. The inventive household appliance has at least one housing which accommodates a useful storage area. Said housing comprises components which are designed to be electrically conductive and which can be contacted. The components are, for example, side walls (15), braces, a door or the like which are made of an electrically conductive material. Said components are electroconductively connected to one another to a substantial degree and are grounded. The supporting element has at least two contact elements (24) which are capable of interacting with the housing (11) or with the components in an electrically conductive manner when the supporting element is in a fastened state on the housing or on the components.

IPC 1-7  
**H01R 4/64**; **F25D 23/00**

IPC 8 full level  
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**WO 9945610 A1 19990910**; BG 104709 A 20010330; BG 64106 B1 20031231; BR 9908460 A 20001114; CN 1292159 A 20010418; DE 19809224 A1 19990909; DE 59903830 D1 20030130; EP 1060539 A1 20001220; EP 1060539 B1 20021218; ES 2189402 T3 20030701; HU 223244 B1 20040428; HU P0101232 A2 20010828; HU P0101232 A3 20030228; PL 342707 A1 20010702; RU 2200360 C2 20030310; TR 200002547 T2 20010221

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