

Title (en)

Device for connecting a first appliance with a second appliance

Title (de)

Vorrichtung zur Verbindung einer ersten Anwendung mit einer zweiten Anwendung

Title (fr)

Dispositif de connexion d'un premier appareil sur un second appareil

Publication

EP 2703536 A1 20140305 (EN)

Application

EP 12182518 A 20120831

Priority

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Abstract (en)

The invention relates to a device (1) for connecting a first appliance (2) with a second appliance (3), wherein the second appliance (3) is arranged on top of the first appliance (2), wherein the device (1) comprises a frame element (4) which is designed to be fixed on top of the first appliance (2), wherein the frame element (4) comprises two receptions (5, 6) for a foot (7) arranged at a stem (8) of the second appliance (3), wherein those receptions (5, 6) are arranged in a front region (9) of the frame element (4), wherein the frame element (4) comprises two receptions (10, 11) for a foot (7) arranged at a stem (8) of the second appliance (3), wherein those receptions (10, 11) are arranged in a rear region (12) of the frame element (4), wherein each reception (5, 6, 10, 11) has a carrier surface (13) for the foot (7) which is limited by side walls (14) and an upper wall (15) having at least one recess (16) for the passage of the stem (8) of the foot (7). To allow a secure connection between two appliances with different depth, the invention is characterized in that the device comprises two adapter elements (17), wherein each adapter element (17) comprises a reception (18) for the foot (7) arranged at the stem (8), wherein the reception (18) has an upper wall (19) having at least one recess (20) for the passage of the stem (8) of the foot (7), wherein the recess (20) is arranged at a front end (21) of the adapter element (17), wherein the adapter element (17) is designed to fit into a reception (10, 11) in the rear region (12) of the frame element (4) with a rear end (22).

IPC 8 full level

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CPC (source: EP US)

D06F 29/00 (2013.01 - EP US); **D06F 39/125** (2013.01 - EP US)

Citation (applicant)

- EP 2436819 A1 20120404 - ELECTROLUX HOME PROD CORP [BE]
- DE 102005026134 A1 20061207 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- DE 3827790 A1 19900222 - BOSCH SIEMENS HAUSGERAETE [DE]

Citation (search report)

- [AD] EP 2436819 A1 20120404 - ELECTROLUX HOME PROD CORP [BE]
- [AD] DE 3827790 A1 19900222 - BOSCH SIEMENS HAUSGERAETE [DE]
- [AD] DE 102005026134 A1 20061207 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

EP3670727A1; CN109385847A; EP3317450A4; EP3875659A1; EP3875656A1; AU2021201410B2; CN108239842A; EP3317452A4; JP2021129988A; US10662566B2; KR20210105798A; KR20210113002A; KR20230074107A; CN111350051A; WO2015172571A1; EP3868939A1; CN113279197A; CN113279198A; AU2021201073B2; EP3868946A1; EP3872247A1; CN113293561A; JP2021129985A; US10753028B2; US11434089B2; US11866880B2; WO2022213797A1; EP3868938A1; CN113279219A; AU2021201090B2; US11987923B2

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