

## Title (en)

Connector for a domestic appliance such as a vacuum cleaner, a steam generator, an electric broom or suchlike

## Title (de)

Steckverbinder für ein Haushaltsgerät, wie einen Staubsauger, einen Dampferzeuger, einen elektrischen Besen oder dergleichen

## Title (fr)

Connecteur pour un appareil ménager tel qu'un aspirateur, un générateur de vapeur, un balai électrique ou similaire

## Publication

**EP 1378198 A1 20040107 (EN)**

## Application

**EP 03015095 A 20030703**

## Priority

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## Abstract (en)

Connector (10) for a domestic appliance that comprises a first part (11) associated with the domestic appliance, and a mating second part (20) associated with corresponding current and/or steam generator/feeder members. The first part (11) has a first electric connector (16) and a possible first steam connector (18), while the second part (20) comprises a second electric connector (17) and a possible second steam connector (19). The connector (10) comprises a protection element (30) cooperating with the first electric connector (16) and with the first steam connector (18). The protection elements (30) can be selectively positioned, at the moment when the two parts (11, 20) are coupled, between a first protection position, wherein they cover the first electric connector (16) and the first steam connector (18), and a second connection position, wherein they allow the first electric connector (16) and the first steam connector (18) to be associated with the second electric connector (17) and with the second steam connector (19). <IMAGE>

## IPC 1-7

**A47L 9/24**

## IPC 8 full level

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## Citation (search report)

- [A] US 5459901 A 19951024 - BLASE MICHAEL [US], et al
- [A] US 5455984 A 19951010 - BLASE MICHAEL [US]
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- [A] GB 1209756 A 19701021 - BRITISH DOMESTIC APPLIANCES
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- [A] EP 0232792 A1 19870819 - DYNAMIT NOBEL AG [DE]

## Designated contracting state (EPC)

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