

Title (en)
A PIPE DEVICE FOR A WATER-CONDUCTING ELECTRICAL HOUSEHOLD APPLIANCE

Title (de)
ROHRVORRICHTUNG FÜR EIN WASSERFÜHRENDES ELEKTRISCHES HAUSHALTSGERÄT

Title (fr)
DISPOSITIF DE TUYAU POUR UN APPAREIL ÉLECTROMÉNAGER À CIRCULATION D'EAU

Publication
EP 3103913 B1 20180321 (EN)

Application
EP 15171478 A 20150610

Priority
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Abstract (en)
[origin: EP3103913A1] An pipe device for a water-conducting electrical household appliance, such as a laundry-treatment machine or a dish-washing machine, comprises: - a flexible hose (20), designed to extend inside the cabinet (2) of a water-conducting electrical household appliance, and - a sleeve member (30) including a flange portion (31), designed to be secured at an opening (5) defined in a wall (4) of the cabinet (2) of the water-conducting electrical household appliance, the sleeve member (30) also including a first tubular portion (32), to which an end portion of an external pipe designed to extend outside the cabinet (2) of the water-conducting household appliance is connectable, and a second tubular portion (33) for connection to a proximal end portion of the hose (20). The first and the second tubular portions (32, 33) project from a front side and a rear side of the flange portion (31), respectively, the first and the second tubular portions (32, 33) being designed to extend inside and outside the cabinet (2) of the water-conducting electrical household appliance, respectively. The sleeve member (30) has a body made of a substantially rigid plastic material, with the proximal end portion of the hose (20) which is embedded at least in the plastic material that forms the second tubular portion (33), the body made of substantially rigid plastic material also integrally defining fastening means (34, 35) at said flange portion (31), configured for quick-coupling with a peripheral edge (5a, 5b) of the opening (5) defined in the wall (4) of the cabinet (2). In a preferred embodiment the second tubular portion (33) of the sleeve member (30) is at least partly moulded over the proximal end portion of the hose (20) and the fastening means (34, 35) are configured for snap-coupling with the peripheral edge (5a, 5b) of the opening (5) defined in the wall (4) of the cabinet (1).

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D06F 39/083 (2013.01 - EP US); **D06F 39/081** (2013.01 - EP US)

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• JP 2002306892 A 20021022 - TIGERS POLYMER
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