

Title (en)

CONNECTION BASE OF CONTROL CIRCUIT BOARD OF WASHING MACHINE

Title (de)

ANSCHLUSSBASIS FÜR DIE STEUERKREISKARTE EINER WASCHMASCHINE

Title (fr)

BASE DE CONNEXION DE CARTE DE CIRCUIT DE COMMANDE DE MACHINE À LAVER

Publication

EP 2577808 A1 20130410 (EN)

Application

EP 11718121 A 20110510

Priority

- CN 201020204410 U 20100524
- EP 2011057495 W 20110510

Abstract (en)

[origin: WO2011147676A1] A connection base (104) of a control circuit board (100) of a washing machine is provided, in which the control circuit board (100) includes a group of conductive contacts (102), and the connection base (104) includes a connection base body (200) mounted on the control circuit board (100) and covering the conductive contacts (102); a sealing element (300) is disposed between the connection base body (200) and the control circuit board (100), and the sealing element (300) separates the conductive contacts (102) from an outside space of the connection base body (200) hermetically, so that the conductive contacts (102) are sealed in the connection base body (200), and water drops or water vapor are inhibited from enter therein, thereby avoiding the short circuit caused by the action of the water.

IPC 8 full level

H01R 13/52 (2006.01); **D06F 34/08** (2020.01)

CPC (source: EP US)

D06F 34/08 (2020.02 - EP US)

Citation (search report)

See references of WO 2011147676A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011147676 A1 20111201; CN 201812971 U 20110427; EA 021279 B1 20150529; EA 201291238 A1 20130530; EP 2577808 A1 20130410; EP 2577808 B1 20140716; PL 2577808 T3 20141128

DOCDB simple family (application)

EP 2011057495 W 20110510; CN 201020204410 U 20100524; EA 201291238 A 20110510; EP 11718121 A 20110510; PL 11718121 T 20110510