

Title (en)

Socket for baking oven thermometer

Title (de)

Steckdose für einen in einem Backofen angeordneten Temperaturfühler

Title (fr)

Prise pour thermomètre d'un four de cuisson

Publication

EP 1536182 B1 20070801 (DE)

Application

EP 04106035 A 20041124

Priority

- EP 04106035 A 20041124
- EP 03360131 A 20031126

Abstract (en)

[origin: EP1536182A1] A plug-in socket (10) receives a plug connector (11) of a temperature sensor, and a closure element (12) used for closing the socket when the plug connector is removed and displaced into its open position upon insertion of the plug connector. The closure element has a contact device which provides an electrical connection between the temperature sensor plug connector and an electronic evaluation circuit.

IPC 8 full level

F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/08 (2013.01)

Cited by

DE102015205489A1; EP1950498A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1536182 A1 20050601; EP 1536182 B1 20070801; AT E368831 T1 20070815; DE 502004004499 D1 20070913; ES 2290631 T3 20080216

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EP 04106035 A 20041124; AT 04106035 T 20041124; DE 502004004499 T 20041124; ES 04106035 T 20041124