

Title (en)

SEAL, FURNACE PART PROVIDED WITH SUCH A SEAL, AND FURNACE INCLUDING SUCH A SEAL

Title (de)

SIEGEL, OFENTEIL MIT EINEM SOLCHEN SIEGEL UND OFEN MIT EINEM SOLCHEN SIEGEL

Title (fr)

JOINT D'ETANCHEITE, PIECE DE FOUR EQUIPE D'UN TEL JOINT ET FOUR COMPRENANT UN TEL JOINT

Publication

**EP 2286117 A1 20110223 (FR)**

Application

**EP 09769454 A 20090529**

Priority

- FR 2009000631 W 20090529
- FR 0853615 A 20080602

Abstract (en)

[origin: WO2009156613A1] The invention relates to a seal (10) including a casing, cross-sectionally defining a bulb (12) capable of changing shape to ensure sealing, and a lip (16) extending away from the bulb (12). An element (20) having a degree of elasticity perpendicularly to said cross-section is received in the lip (16). A furnace includes a muffle (2) and a front surface (4) defining a generally rectangular chute (6) therebetween. The seal (10) is mounted in the chute (6).

IPC 8 full level

**F16J 15/10** (2006.01); **F16J 15/06** (2006.01); **F24C 15/02** (2006.01)

CPC (source: EP US)

**F16J 15/027** (2013.01 - EP US); **F16J 15/061** (2013.01 - EP US); **F24C 15/021** (2013.01 - EP US)

Citation (search report)

See references of WO 2009156613A1

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2009156613 A1 20091230**; EP 2286117 A1 20110223; FR 2931919 A1 20091204; FR 2931919 B1 20100827; US 2011079965 A1 20110407

DOCDB simple family (application)

**FR 2009000631 W 20090529**; EP 09769454 A 20090529; FR 0853615 A 20080602; US 99527609 A 20090529