

Title (en)

Hinge for cover for electrical household appliance with compensated weight

Title (de)

Gelenk für den Deckel eines elektrischen Haushaltgeräts mit kompensiertem Gewicht

Title (fr)

Articulation d'un couvercle pour appareil électroménager dont le poids est compensé

Publication

**EP 1090575 B1 20040728 (FR)**

Application

**EP 00402696 A 20000929**

Priority

FR 9912575 A 19991008

Abstract (en)

[origin: EP1090575A2] Hinge (4) for weight compensated domestic cooker cover (2) has rigid beam (5) on which is fixed rear edge (21) of cover. Beam extends along appliances rear edge and rotates around axis (OO'). Hinge also includes cover weight compensating mechanism (6). Beam contains intermediate adjustable part (7) inserted between cover and beam which is designed to be moved along beam to exert local pressure which counteracts twisting of cover.

IPC 1-7

**A47J 36/06**; F16C 11/04; F24C 15/12

IPC 8 full level

**F24C 15/12** (2006.01)

CPC (source: EP)

**F24C 15/12** (2013.01)

Designated contracting state (EPC)

ES FR GB IT

DOCDB simple family (publication)

**EP 1090575 A2 20010411**; **EP 1090575 A3 20010418**; **EP 1090575 B1 20040728**; ES 2225049 T3 20050316; FR 2799359 A1 20010413; FR 2799359 B1 20011221

DOCDB simple family (application)

**EP 00402696 A 20000929**; ES 00402696 T 20000929; FR 9912575 A 19991008