

Title (en)

Hinge assembly for kitchen covers, wings and doors in general

Title (de)

Scharnier für Deckel, Flügel und Türe für Küchengeräte oder Kucheneinrichtung

Title (fr)

Charnière pour couvercles, vantaux ou portes d' un équipement de cuisine

Publication

EP 1990495 A1 20081112 (EN)

Application

EP 08008738 A 20080509

Priority

IT MI20070935 A 20070509

Abstract (en)

A hinge assembly for kitchen covers, wings and doors in general, comprises an attachment head to be pressure-engaged in a section member including a contoured cavity, thereby allowing a kitchen cover applied to the section member to partially turn, the hinge assembly further comprising resilient means for supporting at least partially the cover weight, means for limiting the cover turning movement, with respect to the support, and restraining means for restraining the resilient element, said restraining means comprising a pawl cooperating with a contoured restraining washer.

IPC 8 full level

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CPC (source: EP)

E05F 1/1215 (2013.01); **F24C 15/023** (2013.01); **F24C 15/12** (2013.01); **E05Y 2201/416** (2013.01); **E05Y 2900/308** (2013.01)

Citation (search report)

- [A] EP 1555485 A2 20050720 - G Z INTERNAT DI GARBIN O E C S [IT]
- [A] DE 1584210 B1 19710519 - ARMETAL S A R L SOC
- [A] US 2005034269 A1 20050217 - JINBO NAOTO [JP]

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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