

Title (en)

CHARGING DOOR FOR DOMESTIC APPLIANCE

Publication

**EP 0422565 A3 19920318 (DE)**

Application

**EP 90119270 A 19901008**

Priority

DE 3933719 A 19891009

Abstract (en)

[origin: EP0422565A2] In a household appliance, e.g. an electric cooker, the cooking space is covered with a charging door. In order that, on opening the charging door, the latter does not fall into its end position with force and possibly damage the machine, it is envisaged according to the invention that the weight of the charging door (6) is at least partially compensated by one or more dampers (7). By means of the invention, it is brought about that, on opening the charging door, the latter inclines gently as far as the rest position. <IMAGE>

IPC 1-7

**F24C 15/02**

IPC 8 full level

**F24C 15/02** (2006.01)

CPC (source: EP)

**E05F 1/1058** (2013.01); **E05F 5/10** (2013.01); **F24C 15/023** (2013.01); **E05F 1/1261** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/256** (2013.01); **E05Y 2201/264** (2013.01); **E05Y 2900/308** (2013.01)

Citation (search report)

- [X] DE 2939727 A1 19810409 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 3140039 A1 19830421 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

EP1548366A3; US6789293B2; EP1055881A3; DE102007032758A1; EP2574712A1; EP1764558A3; WO2009124856A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

**EP 0422565 A2 19910417**; **EP 0422565 A3 19920318**; **EP 0422565 B1 19940720**; AT E108885 T1 19940815; DE 3933719 A1 19910418; DE 3933719 C2 19940203; DE 59006493 D1 19940825; ES 2057311 T3 19941016

DOCDB simple family (application)

**EP 90119270 A 19901008**; AT 90119270 T 19901008; DE 3933719 A 19891009; DE 59006493 T 19901008; ES 90119270 T 19901008