

Title (en)  
Extraction system for a household appliance

Title (de)  
Hausgeräteauszugsvorrichtung

Title (fr)  
Système d'extraction pour appareil ménager

Publication  
**EP 1750065 A2 20070207 (DE)**

Application  
**EP 06116990 A 20060711**

Priority  
DE 102005036986 A 20050805

Abstract (en)  
The extractor has a slide unit (48) with bearing unit (50) and at least one bearing rail (78). A detent catch unit fixes the position of the slide unit on the rail in one direction and has a detent unit (140) which is mounted on the bearing rail where it can be deflected through the bearing unit. The bearing unit has a roller bearing body (160,166) rolling on the bearing rail and able to deflect the detent catch unit. The detent unit has a spring.

IPC 8 full level  
**F24C 15/16** (2006.01)

CPC (source: EP)  
**F24C 15/16** (2013.01)

Citation (applicant)  
DE 10240146 A1 20040311 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1750065 A2 20070207**; DE 102005036986 A1 20070215

DOCDB simple family (application)  
**EP 06116990 A 20060711**; DE 102005036986 A 20050805