

Title (en)  
HINGE

Publication  
**EP 0437815 B1 19930728 (DE)**

Application  
**EP 90125241 A 19901221**

Priority  
CH 11390 A 19900115

Abstract (en)  
[origin: EP0437815A1] The hinge has a movable hinge part (1) and an immovable hinge part (2), which consists of a holding part (3) and of a displaceable hinge strap (4) held on this, as well as a rotary joint (5), which is arranged between the movable hinge part (1) and the hinge strap (4) of the immovable hinge part (2), and a lever arrangement (6) which is arranged between the holding part (3) and the movable hinge part (1), so that, during the pivoting of the movable hinge part (1), the hinge strap (4) and the rotary joint (5), connecting the latter to the movable hinge part (1), are displaced relative to the holding part (3). Because of the division into a force-transmitting part and a part causing the displacement, the hinge can absorb high loads. This is especially advantageous on swing doors for built-in appliances. <IMAGE>

IPC 1-7  
**A47L 15/42**; **E05D 3/06**; **F24C 15/02**

IPC 8 full level  
**A47L 15/42** (2006.01); **E05D 3/06** (2006.01); **E05D 3/14** (2006.01); **F24C 15/02** (2006.01)

CPC (source: EP)  
**A47L 15/4261** (2013.01); **E05D 3/14** (2013.01); **F24C 15/023** (2013.01); **E05Y 2201/11** (2013.01); **E05Y 2800/10** (2013.01); **E05Y 2800/102** (2013.01); **E05Y 2900/302** (2013.01); **E05Y 2900/304** (2013.01); **E05Y 2900/308** (2013.01)

Cited by  
EP2336469A3; EP2362048A3; EP0744521A1; EP0692598A1; EP2336469A2

Designated contracting state (EPC)  
DE ES IT

DOCDB simple family (publication)  
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