

Title (en)  
Not visible slidable hinge

Title (de)  
Unsichtbares Gleitscharnier

Title (fr)  
Charnière invisible coulissante

Publication  
**EP 1234940 A2 20020828 (EN)**

Application  
**EP 02003526 A 20020215**

Priority  
IT TV20010023 A 20010221

Abstract (en)  
A concealed-type slidable, adjustably opening hinge, in particular for articulated joints in doors and windows of residential buildings, as well as for doors of furniture pieces, and the like, comprising a plurality of sectors (9) that are separated from and capable of cooperating with each other so as to vary the angle of rotation of the hinge between the open and closed positions of said doors and windows, under interposition of anti-friction means (17, 27, 29) therebetween, and comprising means (20) for delimiting the opening extent of the hinge, in which said means are adapted to enable said sectors (9) to only displace within said open and closed positions. <IMAGE>

IPC 1-7  
**E05D 1/04**; **E05D 11/04**

IPC 8 full level  
**E05D 1/04** (2006.01)

CPC (source: EP)  
**E05D 1/04** (2013.01); **E05D 2001/045** (2013.01); **E05Y 2900/146** (2013.01); **E05Y 2900/20** (2013.01)

Cited by  
ITMI20121744A1; RU2750920C1; CN109373685A; DE102004054708C5; CN102650183A; CN104989201A; CN109373686A; DE20307146U1; RU2700100C1; CN102345423A; CN109184409A; GB2514559A; CN110821323A; EP1835099A3; ITUD20130025A1; IT201600098545A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1234940 A2 20020828**; **EP 1234940 A3 20050216**; IT TV20010023 A0 20010221; IT TV20010023 A1 20020821

DOCDB simple family (application)  
**EP 02003526 A 20020215**; IT TV20010023 A 20010221