

Title (en)
Hinge

Title (de)
Scharnier

Title (fr)
Charnière

Publication
EP 1052359 A3 20020403 (DE)

Application
EP 00109406 A 20000503

Priority
DE 19922006 A 19990512

Abstract (en)
[origin: EP1052359A2] The hinge has a first part (S1) connected for swivel movement to a second part (S2) with the swivel path restricted by a connector member (4) whose first end is fixed for swivel movement on the first hinge part and whose second end is displaceable a a restricted path on the second part. The second part has a U-profiled section with slit-like recesses set opposite one another in the arms of the U. An imaginary centre line of each recess describes a section of a circular curve.

IPC 1-7
E05D 11/06; **E05F 1/12**

IPC 8 full level
E05D 11/06 (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP)
E05D 11/06 (2013.01); **E05F 1/1269** (2013.01)

Citation (search report)

- [XY] FR 2304257 A7 19761008 - BOSCH SIEMENS HAUSGERAETE [DE]
- [X] US 3388417 A 19680618 - UPCHURCH JOSEPH D
- [X] GB 2079361 A 19820120 - DEVILCA FB SA
- [X] US 3748689 A 19730731 - GRUNERT H
- [Y] DE 1906095 A1 19690821 - ILLINOIS TOOL WORKS

Cited by
EP1439277A1

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

DOCDB simple family (publication)
EP 1052359 A2 20001115; **EP 1052359 A3 20020403**; **EP 1052359 B1 20040721**; DE 19922006 A1 20001116; DE 50007103 D1 20040826

DOCDB simple family (application)
EP 00109406 A 20000503; DE 19922006 A 19990512; DE 50007103 T 20000503