

Title (en)  
Hinge

Title (de)  
Band

Title (fr)  
Penture

Publication  
**EP 1193360 A3 20081217 (DE)**

Application  
**EP 01123135 A 20010927**

Priority  
DE 10049244 A 20000928

Abstract (en)  
[origin: EP1193360A2] Hinge comprises a hinge plate (2) fixed to a leaf and a second hinge plate (3) or screw part fixed to an adjacent element and connected via a hinge eye. The leaf is penetrated by fixing elements (22) anchored in a back plate (20) with an intermediate glass protector (17) on one side of the leaf and in the hinge plate with an intermediate glass protector (16) on the opposite side of the leaf. The hinge plates have an uninterrupted front surface (8) between two horizontal long sides (9, 10) and two vertical short sides (6, 7) which curves in a convex manner from one long side to the other. Preferred Features: The curve is uniform or non-uniform.

IPC 8 full level  
**E05D 5/02** (2006.01); **E05D 5/06** (2006.01)

CPC (source: EP)  
**E05D 5/0246** (2013.01); **E05D 5/04** (2013.01); **E05D 5/06** (2013.01); **E05D 2003/027** (2013.01); **E05D 2005/0269** (2013.01);  
**E05Y 2800/162** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XY] WO 9743511 A1 19971120 - ADLER SA [FR], et al
- [X] DE 29709777 U1 19970918 - BREUST VOLKER DIPL DESIGNER [DE]
- [Y] EP 0495205 A1 19920722 - MUNCH PAUL JEAN [FR]
- [A] DE 2063015 A1 19720720

Cited by  
EP1826346A3; WO2004005642A1; EP1558824B1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)  
AL LT LV MK RO SI

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