

Title (en)
Hinge for plate glass doors

Title (de)
Band für rahmenlose Ganzglastüren

Title (fr)
Paumelle pour portes entièrement vitrées.

Publication
EP 0894464 A3 20000405 (DE)

Application
EP 98113586 A 19980721

Priority
DE 19733039 A 19970731

Abstract (en)
[origin: EP0894464A2] The hinge has parts (4,12,13) of geometric cross-section connected together with force or positive locking action whereby the parts are formed as fastening arms and in the middle of the arm at an angle of 90 degs. is a further arm (4) angled by 90 degs. Two spacers project from the fastening arm (13,15) at an angle of 90 degrees and the free end (36) of the angled arm (4) is connected between the ends of the spacers mounted rotatable through a connecting element (14). Compensating members (10) can be provided on the fastening arms for fastening. The fastening arms are welded or soldered to the angled arms or spacers. The hinge can be made from stainless steel, aluminium, plastics or brass.

IPC 1-7
A47K 3/22; E05D 5/02; E05D 5/06

IPC 8 full level
A47K 3/36 (2006.01); **E05D 5/02** (2006.01); **E05D 5/06** (2006.01)

CPC (source: EP)
A47K 3/36 (2013.01); **E05D 5/0246** (2013.01); **E05D 5/06** (2013.01); **E05Y 2800/12** (2013.01); **E05Y 2800/27** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/114** (2013.01)

Citation (search report)

- [Y] DE 9413972 U1 19950330 - TEMOTRANS BV [NL]
- [Y] DE 3901395 A1 19900802 - MUNCH PAUL JEAN [FR]
- [Y] EP 0495205 A1 19920722 - MUNCH PAUL JEAN [FR]
- [Y] DE 8814259 U1 19890209
- [A] DE 4231721 A1 19940324 - MUNCH PAUL JEAN [FR]

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AT413575B; EP1990777A3

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 0894464 A2 19990203; **EP 0894464 A3 20000405**; DE 19733039 C1 19990304

DOCDB simple family (application)
EP 98113586 A 19980721; DE 19733039 A 19970731