

Title (en)
HINGE FOR WINDOWS, DOORS OR THE LIKE

Publication
EP 0265606 B1 19901107 (DE)

Application
EP 87111677 A 19870812

Priority
DE 3637077 A 19861031

Abstract (en)
[origin: US4903434A] A hinge joint for windows, doors, or the like which can especially be provided on the swing out arm of a disengagement device for rotary/tilt wing. An angular intermediate piece 14 is swingably held in a bearing block adapted to be fixed at a blind frame. It is connected with a supporting arm 15 which is swingable by 180 DEG around an articulated axis 19-19 through a pivot pin connection. The supporting arm engages the wing as a holding element and is fixable in position with respect to the angular intermediate piece 14 in two swiveling positions offset by 180 DEG . The end of the supporting arm 15 facing the angular intermediate piece 14 exhibits a fork shape having two parallel fork legs 38 adapted to pass laterally along a bearing eye 28 on the intermediate piece 14 wick encompasses the articulated axis 19-19. A cam or ledge 29 projects radially from the bearing eye forming stop surfaces pointing away from each other against which the fork legs 38 can be braced in each of two rotary positions offset by 180 DEG .

IPC 1-7
E05D 15/52

IPC 8 full level
E05C 9/18 (2006.01); **E05D 15/52** (2006.01); **E05D 7/02** (2006.01)

CPC (source: EP US)
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Cited by
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AT BE CH DE ES FR GB IT LI NL SE

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US 4903434 A 19900227; AT E58200 T1 19901115; DE 3637077 C1 19880204; DE 3766069 D1 19901213; DK 158919 B 19900730; DK 158919 C 19910114; DK 564787 A 19880501; DK 564787 D0 19871028; EP 0265606 A2 19880504; EP 0265606 A3 19880727; EP 0265606 B1 19901107; ES 2018512 B3 19910416; FI 81878 B 19900831; FI 81878 C 19901210; FI 874645 A0 19871021; FI 874645 A 19880501; NO 166249 B 19910311; NO 166249 C 19910619; NO 874486 D0 19871028; NO 874486 L 19880502

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