

## Title (en)

FITTING FOR A PLATE GLASS WING, ESPECIALLY FOR DOORS, WINDOWS, SKYLIGHTS AND SHOW CASES

## Publication

**EP 0220363 A3 19870812 (DE)**

## Application

**EP 86104802 A 19860408**

## Priority

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## Abstract (en)

[origin: US4689853A] A metal fitting for an all-glass plate member for use as a door, window or the like and including a pair of clamping plates positioned on the opposite face surfaces of the plate member and covering a recess through the plate member. Each clamping plate has an elongated recess aligned with the recess in the plate member. The recess in the plate member and the recesses in the clamping plates define a receiving space for a hinge member. The hinge member is formed of at least two hinge member parts each associated with a different clamping plate with the hinge member plates located within the recesses in the clamping plates. The clamping plate recesses have a pair of shoulders each located at an opposite end of the recess. The hinge member parts bear against the shoulders. The hinge member includes an intermediate part located within the recess in the plate member. On one side the intermediate part has a projecting region in contact with one of the hinge member parts. Bolts interconnect the hinge member parts including the intermediate part.

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## Citation (search report)

- [A] FR 2323855 A2 19770408 - SAINT GOBAIN [FR]
- [A] DE 2541026 B1 19770120 - SCHLECHTENDAHL & SOEHNE WILH
- [A] FR 1580427 A 19690905
- [A] FR 2159142 A5 19730615 - SAINT GOBAIN
- [A] DE 2462256 B
- [A] DE 2653559 A1 19780601 - VER GLASWERKE GMBH

## Cited by

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## Designated contracting state (EPC)

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