

Title (en)

A shelf assembly for a refrigerator compartment

Title (de)

Regalanordnung für einen Kühlschrank

Title (fr)

Étagère pour réfrigérateur

Publication

**EP 1686337 A1 20060802 (EN)**

Application

**EP 05112798 A 20051222**

Priority

US 2934705 A 20050106

Abstract (en)

A sliding or vertically step adjustable shelf includes a panel of tempered glass and two open frames. A peripheral edge of the glass panel is sandwiched between the two open frames and the latter are staked together. Alternatively, a pair of metal shelf brackets can be staked to the frames to provide vertical step-adjustment of the shelf. The vertically step-adjustable shelf can be further simplified by eliminating one of the open frame members and staking the metal shelf brackets to side frame portions of but a single outer/uppermost open frame member. In each of the shelves various components utilized in the assembly thereof, such as stake projections, heads and openings are hidden from view when the shelves are in their horizontal in-use position. Hence, each shelf presents a highly desirable aesthetic appearance, yet is strong and can be manufactured and sold at a reasonable price.

IPC 8 full level

**F25D 25/00** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

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