Title (en)

Refrigerator

Title (de)

Kühlschrank

Title (fr)

Réfrigérateur

Publication

EP 0653598 B1 19961120 (DE)

Application

EP 94114628 A 19940916

Priority

- DE 9317463 U 19931115
- DE 4411875 A 19940406

Abstract (en)

[origin: EP0653598A1] A refrigerator (1) has a body part (2) which bounds a cooling compartment and to whose one side wall (4) a refrigerator door is linked. Height-adjustable shelves (7) are mounted on the inner sides of the side walls (4) of the cooling compartment. In order to design these shelves to be extensible with the possibility of any desired height adjustment, the side walls (4) are provided, in mutually parallel, horizontal planes, with in each case two catch recesses (5) which are arranged spaced apart and are provided with sloping or rounded portions in the direction of the opening side of the refrigerator. The lateral front edges of the shelves (7) have guides consisting of grooves (12) in which in each case a slide-like element (13) is displaceably guided, which is provided on both sides, via resilient connecting pieces (17, 18), with catch projections (19, 20) which drop into the catch recesses (5). The engagement of the catch projections (19, 20) in the catch recesses (5) is releasable after cancellation of a retention by pulling out the shelf (7) with the slide-like elements (13). <IMAGE>

IPC 1-7

F25D 25/02; A47B 57/10

IPC 8 full level

F25D 25/02 (2006.01)

CPC (source: EP)

F25D 25/02 (2013.01); F25D 2500/02 (2013.01)

Cited by

EP1655561A3; CN100383472C; CN103610318A; CN114739102A; US7669945B2; WO2009127580A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0653598 A1 19950517; EP 0653598 B1 19961120; ES 2094609 T3 19970116

DOCDB simple family (application)

EP 94114628 A 19940916; ES 94114628 T 19940916