

Title (en)

Method for fastening a functional component to a carrier element of a domestic appliance

Title (de)

Verfahren zur Befestigung einer funktionellen Komponente an ein Trägerelement eines Haushaltsgerätes

Title (fr)

Procédé pour la fixation d'un composant fonctionnel sur un élément de support d'un appareil domestique

Publication

EP 1962020 B1 20100120 (EN)

Application

EP 07003636 A 20070222

Priority

EP 07003636 A 20070222

Abstract (en)

[origin: EP1962020A1] The invention relates to a method for fastening a functional component (1) to a carrier element (2) of a domestic appliance (3). To precisely fix the functional component to the carrier element the invention proposes the process steps: a) Applying a defined amount of adhesive (4) on a fixation area (5) of the functional component (1) or the carrier element (2); b) Positioning of the functional component (1) relatively to the carrier element (2) in a defined position by means of an actuator (6) of a mounting device (7); c) Pressing the fixation area (5) of the functional component (1) against the carrier element (2) by means of the actuator (6) of the mounting device (7), so that the fixation area (5) of the functional component (1) or of the carrier element (2) presses against a counter area (8) of the other part (2, 1). Furthermore, the invention relates to a mounting device (7) for fastening a functional component to a carrier element.

IPC 8 full level

F24C 7/08 (2006.01); **D06F 34/34** (2020.01)

CPC (source: EP US)

D06F 34/34 (2020.02 - EP US); **F24C 7/082** (2013.01 - EP US); **D06F 39/12** (2013.01 - EP US)

Cited by

EP2650613A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1962020 A1 20080827; EP 1962020 B1 20100120; AT E456007 T1 20100215; DE 602007004435 D1 20100311; SI 1962020 T1 20100331

DOCDB simple family (application)

EP 07003636 A 20070222; AT 07003636 T 20070222; DE 602007004435 T 20070222; SI 200730157 T 20070222