

Title (en)

Baffle for an automatic heat protection of the controls on the front panel of a household cooking oven.

Title (de)

Schirm zum automatischen Wärmeschutz von Bedienelementen an der Frontplatte eines Haushaltsbackofens.

Title (fr)

Ecran pour la protection automatique contre la chaleur d'un panneau frontal de commande d'un four ménager de cuisson.

Publication

EP 0346306 A2 19891213 (EN)

Application

EP 89830259 A 19890608

Priority

IT 2138788 U 19880608

Abstract (en)

A baffle for protecting against heat the controls on the front panel (9) of a household oven appliance (1) is formed as a flat, rigid element (10) hinged along an axis (11) underlying and parallel to the front panel (9) to be usually housed, when the oven door (2) is closed, between a front wall (7) of the oven and an inner surface of the door. Springs (13) are provided around said axis (11) for rotating said baffle (10) to the outside when door is opened until the baffle protrudes with respect to the front panel while crossing the closure path of the door (2).

IPC 1-7

F24C 3/12; F24C 15/36

IPC 8 full level

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CPC (source: EP)

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Cited by

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EP 0346306 A2 19891213; EP 0346306 A3 19900124; EP 0346306 B1 19911227; AU 3615089 A 19891214; AU 618099 B2 19911212;
DE 68900598 D1 19920206; ES 2028472 T3 19920701; IT 213957 Z2 19900305; IT 8821387 V0 19880608

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