

Title (en)

Electric household appliance for cutting fruit, vegetables and similar food products into small sticks or chunks of variable thickness.

Title (de)

Elektrische Haushaltsmaschine zum Schneiden von Früchten, Gemüse und ähnlichen Nahrungsmitteln in kleine Stücke oder Klötze veränderbarer Dicke.

Title (fr)

Appareil ménager électrique pour la découpe des fruits, des légumes et d'autres produits alimentaires en petits morceaux ou blocs d'épaisseur variable.

Publication

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Application

EP 84830001 A 19840103

Priority

IT 1907383 A 19830112

Abstract (en)

An electric household appliance comprises a container (9) in which a motor-driven shaft (7) is supported axially, a hopper-duct (13) having an end (14) opening into the container (9) and extending parallel to and eccentrically of the shaft (7), a comb-shaped cutting tool (19, 20) fixed for rotation with the shaft (7) at a distance from the open end (14) of the hopper-duct (13) equal to the length of its blades (19), a disc (25) fixed for rotation with the shaft (7) by means of a splined coupling (27) and having a plurality of slots (29) through which the blades (19) of the cutting tool (19, 20) pass, the disc (25) being located between the cutting tool (19, 20) and the open end (14) of the hopper-duct (13), and a slicing blade (31) fixed for rotation with the shaft (7). The blade (31) is structurally independent of the disc (25) and extends coplanar with the open end (14) of the hopper-duct (13) to rotate edgewise thereto. The appliance also includes manually operable means (36, 37, 38, 39, 40, 41) for moving the disc (25) away from or closer to the open end (14) of the hopper-duct (13). The appliance allows fruit, vegetables and similar food products to be cut into small sticks or chunks of a thickness which can be varied at will simply by adjusting the position of the disc (25) on the shaft (7), the position of the disc being adjustable without having to dismantle and reassemble all the components of the appliance.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

B26D 3/225 (2013.01); **B26D 3/26** (2013.01)

Citation (search report)

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