

Title (en)

Portioning device for portioning pieces of food and for transferring the pieces of food into a heated cooking area

Title (de)

Portioniervorrichtung zum Portionieren von stückigen Lebensmitteln und zum Überführen der Lebensmittel in einen beheizbaren Garraum

Title (fr)

Dispositif de mise en portions de produits alimentaires en morceaux et de transfert desdits produits alimentaires dans une chambre de traitement chauffante

Publication

**EP 1078337 B1 20011128 (DE)**

Application

**EP 99923449 A 19990423**

Priority

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- EP 9902736 W 19990423

Abstract (en)

[origin: WO9959110A1] A portioning device for portioning pieces of food and for transferring food into a heated cooking area. The portioning device has an insulated housing to ensure thermal insulation from the cooking area. The insulated housing has at least one closing slider which is located in the bottom of said housing and seals off a transfer opening when in a closed position. A weigher fitted with a funnel is arranged inside the insulated housing and receives pieces of food. The funnel of the weigher consists of two halves that can swing apart. Both halves can swing apart when a given weight of food pieces inside the funnel has been reached, whereby an exit opening that is associated with a transfer opening is formed. When the two halves of the weigher funnel swing apart, a catch element belonging to the closing slider is impinged upon by one of said halves. The closing slider can move into an open position, freeing the transfer opening so that the food can be transferred into the cooking area. The two halves of the weigher funnel swing back together again when the food has been transferred and the closing slider can automatically return to a closed position.

IPC 1-7

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IPC 8 full level

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