

Title (en)

Automatic machine for slicing, vacuum packing and self-service distribution of sausages.

Title (de)

Automatische Maschine zum Schneiden, Vakuumverpacken und zur Selbstbedienung von Würsten.

Title (fr)

Machine automatique pour le découpage, l'emballage sous vide et la distribution en libre service de saucisses.

Publication

EP 0672587 A1 19950920 (EN)

Application

EP 94830110 A 19940316

Priority

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Abstract (en)

The automatic machine foresees a selecting push-button (3) which by means of a personal computer, of a microprocessor (4), of a motor reducer (5) and of a clutch (5) starts the motion of a set of cylindrical containers (1) housing the sausages. The starting of the motor reducer (5) and the engaging of the clutch (15), by means of shafts (17 and 18), activates the cylindrical containers (1) rotation as long as the pneumatic cylinder (16) stops the container (1) with the wanted sausage in the cutting station. In the cutting station a cylinder (20) presses the sausage against the rotating runway (12) to be moved with the disk knives (9) to be moved on their axis and also in rotation. The disk knives (9) with their cutting side held out from the open of the runway rotating cut a slice of sausage (21) getting in touch with the sausage. The slices (21) fall down onto a loading cell (22) which, reached the indicated weight, utters an electric impulse to the microprocessor (4) which prints the label with weight and price. Simultaneously the motor reducer (5) is stopped and the sliced product laid on a plastic film, coming from two feed reels (23 and 27), is sent under a welding device (28) which vacuum packs the product. The same product is then got out from the machine by means of an ejecting cylinder (31). <IMAGE>

IPC 1-7

B65B 31/06; G07F 9/10

IPC 8 full level

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Citation (search report)

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- [A] EP 0371687 A1 19900606 - SCHNEIDER J M INC [CA]
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