

Title (en)
VERTICAL BAGGING MACHINE COMPRISING TWO LINEAR MOTORS

Title (de)
VERTIKALE SCHLAUCHBEUTELMASCHINE MIT ZWEI LINEARMOTOREN

Title (fr)
ENSACHEUSE VERTICALE COMPORTANT DEUX MOTEURS LINEAIRES

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Application
EP 07723678 A 20070328

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Abstract (en)
[origin: WO2007131572A1] The invention relates to a vertical bagging machine (1), equipped with a first linear motor (18) for displacing a transversal seal unit (10) in a first direction, preferably vertically (20), and a second linear motor (19) for executing a displacement in a second direction, preferably horizontally (21), in order to displace a heat-sealing jaw (11) in the latter direction or to cause two heat-sealing jaws (11, 12) to be displaced against one another by means of a gear (22). The linear motors (18, 19) are interconnected (23) by means of a cross formation. Each linear motor (18, 19) consists of a primary part (24, 26) and a secondary part (25, 27). The cross formation (23) forms a stable connection for the linear motors (18, 19) that act in displacement directions running perpendicularly to one another.

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