

Title (en)

METHOD AND MACHINE FOR HEAT-SHRINKING HEAT-SHRINKABLE SLEEVES

Title (de)

VERFAHREN UND MASCHINE ZUM WÄRMESCHRUMPFEN VON WÄRMESCHRUMPFBAREN HÜLLEN

Title (fr)

PROCEDE ET MACHINE DE THERMORETRACTION DE MANCHONS THERMORETRACTABLES

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Application

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Abstract (en)

[origin: US2005022469A1] The present invention relates to a method and to a machine for heat-shrinking sleeves made from a film of heat-shrink plastics material and engaged individually on articles such as bottles. In accordance with the invention, the machine comprises a fixed structure, an article support arranged to move along a vertical central axis between a low position in which articles can be put into place or removed, and a high position in which an article is fully received in a pre-heater chamber surmounting a shrinkage chamber, together with a controller governing parameters of temperature, support travel speed, and time, during the operating sequences of the method. This enables ordinary consumers themselves to cause sleeves to be shrunk onto bottles.

IPC 8 full level

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