

Title (en)

Tube filling machine with automatic adjustment for processing tubes of different lengths

Title (de)

Füllmaschine für Tuben mit automatischer Anpassung an Tuben verschiedener Länge

Title (fr)

Machine de remplissage de tubes avec ajustement automatique pour le traitement de tubes de longueurs différentes

Publication

**EP 0839722 B1 20040102 (EN)**

Application

**EP 97118344 A 19971022**

Priority

IT MI962255 A 19961030

Abstract (en)

[origin: EP0839722A1] A tube filling machine with automatic adjustment for processing tubes of different sizes, comprising a frame (100) which forms a supporting surface (200) which is suitable to support a lower section for processing the stopper end of the tubes and an upper section for processing the open bottom end of the tubes (5), whose particularity is constituted by the fact that the lower section is rigidly coupled to the supporting surface and the upper section is arranged coaxially to the lower section and can move along a vertical axis with respect to the upper sections, the movement of the upper section being adjusted automatically by adjustment and control means in order to adapt the tube filling machine to treatments on tubes of different lengths. <IMAGE>

IPC 1-7

**B65B 59/00**

IPC 8 full level

**B65B 59/00** (2006.01)

CPC (source: EP US)

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DE FR IT SE

DOCDB simple family (publication)

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