

Title (en)

Improved hooding machine, with distribution-device height adjustment

Title (de)

Verbesserte Überzugmaschine mit höhenverstellbarer Verteilungsvorrichtung

Title (fr)

Machine de hotte d'extraction améliorée avec réglage de hauteur de dispositif de distribution

Publication

EP 2719628 B1 20150520 (EN)

Application

EP 13187954 A 20131009

Priority

IT MI20121690 A 20121009

Abstract (en)

[origin: EP2719628A1] A hooding machine is disclosed, comprising a support frame (1) on which a system for the forming of a sleeve made of plastic material is arranged. A distribution unit (11) is provided mounted vertically movable with respect to the support frame (1) of the machine, and gripping and advancement means consist of at least a first advancement device (10, 10a) comprising two symmetrically opposite conveyor-belt assemblies (12,13; 14,15), which run on two end-less paths having at least adjacent continuous portions (12a,13a; 14a,15a), along which said belts adhere by pressure one to the other dragging between them a plastic sheet (F) for forming the hood, each of said assemblies of mutually opposite belts also having at least a variable-geometry loop (12g, 13g) the size of which is reduced or extended based on at least the vertical displacement of said distribution unit (11).

IPC 8 full level

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CPC (source: EP US)

B65B 9/135 (2013.01 - EP US); **B65B 9/14** (2013.01 - EP); **B65B 59/00** (2013.01 - EP US); **B65B 59/001** (2019.04 - EP US)

Cited by

EP2993134A1; EP3335998A1; NL2017802B1; IT201600127868A1

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DOCDB simple family (publication)

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