

Title (en)

Process for manufacturing a transfer head for a container labeling machine

Title (de)

Verfahren zur Herstellung eines Übertragungskopfs für eine Behälteretikettiermaschine

Title (fr)

Procédé de fabrication d'une tête de transfert pour une machine d'étiquetage de récipient

Publication

EP 2868399 A1 20150506 (EN)

Application

EP 14191374 A 20141031

Priority

IT PD20130300 A 20131105

Abstract (en)

Process for manufacturing a transfer head (1) for a container labeling machine, which comprises the following operating steps: a step of manufacturing two rigid profiles (37) by means of an extrusion process; a step of coupling the two rigid profiles (37) in a manner such to form a tubular body (46); a step of rubberizing the tubular body (46) in order to cover it with a layer of polymer material (48); a step of processing, wherein each rigid profile (37) and the layer of polymer material (48) are shaped, by means of removal, with a specific form corresponding to the format of the labels (7) to be applied to the containers (3).

IPC 8 full level

B21C 23/14 (2006.01); **B65C 9/16** (2006.01)

CPC (source: EP)

B21C 23/145 (2013.01); **B65C 9/16** (2013.01)

Citation (applicant)

GB 629078 A 19490909 - CYRIL HARCOURT MATTHEWS

Citation (search report)

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- [A] US 2007235140 A1 20071011 - SCHULER JERRY [US], et al
- [A] DE 4042100 A1 19910912 - ALFA COSTR MECC SPA [IT]
- [A] TAPANY UDOMPHOL: "Extrusion", March 2007 (2007-03-01), XP002726313, Retrieved from the Internet <URL:http://www.sut.ac.th/engineering/metal/pdf/MetForm/04_Extrusion.pdf> [retrieved on 20140625]

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DE202020100408U1; EP3854711A1

Designated contracting state (EPC)

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BA ME

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