

Title (en)

APPLICATION APPARATUS AND METHOD FOR APPLYING ADD-ON ELEMENTS IN AN APPLICATION ORIENTATION

Title (de)

APPLIKATIONSVORRICHTUNG UND VERFAHREN ZUM APPLIZIEREN VON ZUSATZELEMENTEN IN EINER APPLIKATIONS AUSRICHTUNG

Title (fr)

DISPOSITIF D'APPLICATION ET PROCÉDÉ D'APPLICATION D'ÉLÉMENTS ADDITIONNELS DANS UNE ORIENTATION D'APPLICATION

Publication

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Application

EP 18719846 A 20180423

Priority

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- EP 2018060328 W 20180423

Abstract (en)

[origin: WO2018197404A1] The invention describes and presents an application apparatus (1) for applying add-on elements (2), in particular drinking straws, to packagings (13), preferably composite cardboard packagings, comprising at least one transport device (14) for transporting the packagings (13) along a transport path (15), and comprising at least one application device (38) comprising at least one applicator (22) for applying the add-on elements (2) to the packaging (13), wherein the applicator (22) is provided on the application device (38) such that it can be moved from a transfer position (24) for receiving the add-on elements (2) into an application position (27) for applying the add-on elements (2) to the packagings (13) and back again. In order to provide a reduced complexity of the design and method for application of the add-on elements in different orientations, the at least one application device (38), as a result of a movement, in particular of the applicator (22), superimposed with the movement of the applicator (22) from the transfer position (24) into the application position (27), is designed to receive the add-on elements (2) with the applicator (22) in a transfer orientation in space and to apply the add-on elements (2) with the applicator (22) in an application orientation in space inclined relative to the transfer orientation.

IPC 8 full level

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Citation (search report)

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