

Title (en)

DEVICE FOR PACKAGING RIGID RECEPTACLES THAT ARE OPEN AT ONE END

Title (de)

VORRICHTUNG ZUM KONFEKTIONIEREN VON STEIFEN, EINSEITIG OFFENEN BEHÄLTERN

Title (fr)

DISPOSITIF D'EMBALLAGE DE RECIPIENTS RIGIDES OUVERTS D'UN COTE

Publication

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Application

**EP 04729878 A 20040428**

Priority

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Abstract (en)

[origin: WO2004099002A1] The invention relates to a device for packaging rigid receptacles (2) that are open at one end, e.g. bags or cups, by placing them in dimensionally stable packaging wrappers (3) that are matched to the outer contour of the receptacles. The receptacles (2) are conveyed by a conveying device (4), which has a number of adjacent conveying paths, while passing under a delivery device (5) that places the packaging wrappers (3) in the conveying paths. The delivery device (5) comprises a support (6) that is provided with support channels (7), which extend downward at an angle and which serve to accommodate stacks of packaging wrappers. The delivery device also comprises a holding device (8), which is located down from the support (6) while serving to hold the stacks of packaging wrappers, and comprises a transfer device (9) with a carriage, which is provided with suction heads, can move back and forth above the conveying paths and which, by means of its suction heads, pulls packaging wrappers from the stacks and places them in the conveying paths.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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