

Title (en)

Method and apparatus for making a beverage container

Title (de)

Verfahren und Vorrichtung zum Herstellen eines Getränkebehälters

Title (fr)

Méthode et appareil de fabrication d'un récipient pour boissons

Publication

EP 0718096 A3 19961211 (DE)

Application

EP 95119393 A 19951208

Priority

DE 4446104 A 19941222

Abstract (en)

[origin: EP0718096A2] The equipment incorporates a conveyor device (30,14) for a front-side foil sheet (1) and a similar device (15) for a rear-side foil sheet (12). It also has a device (8) for production of an insertion opening through the front-side foil sheet. Yet a further conveyor device (27) is provided for a closure foil sheet (2). A first sealing device (9) seals the closure foil strip with the inside of the front-side foil sheet around the insertion opening. A second sealing device (21) seals the front-side foil sheet and the rear-side foil sheet at least partly along the side edges of the drink container being produced, enclosing the closure foil strip.

IPC 1-7

B31B 1/90

IPC 8 full level

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CPC (source: EP US)

B31B 50/00 (2017.07 - EP US); **B31B 70/64** (2017.07 - EP US); **B31B 50/8126** (2017.07 - EP US); **B31B 50/8129** (2017.07 - EP US);
Y10S 493/936 (2013.01 - EP US)

Citation (search report)

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BR 9505994 A 19971223; CN 1076278 C 20011219; CN 1134352 A 19961030; DE 4446104 A1 19960704; DE 4446104 C2 19970403;
DE 59505374 D1 19990422; DK 0718096 T3 19991011; ES 2131749 T3 19990801; GR 3030214 T3 19990831; JP 2971797 B2 19991108;
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EP 95119393 A 19951208; AR 33478395 A 19951222; AT 95119393 T 19951208; BR 9505994 A 19951221; CN 95113132 A 19951221;
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