

Title (en)

Method and apparatus for manufacturing cup-shaped containers from material webs

Title (de)

Verfahren und Vorrichtung zum Herstellen von becherförmigen Behältern aus Materialbahnen

Title (fr)

Procédé et dispositif pour fabriquer des récipients en forme de gobelet à partir des bandes de matériau

Publication

EP 1471012 A3 20050112 (DE)

Application

EP 04405230 A 20040415

Priority

CH 7392003 A 20030425

Abstract (en)

[origin: EP1471012A2] Production of a beaker-like container having inserts (22) comprises punching the container from a container material strip (3) and deforming. The inserts are applied at sites on which the container is to be deformed before the container is deformed. An independent claim is also included for a device for producing a beaker-like container.

IPC 1-7

B65D 81/00; **B31B 43/00**; **B31B 1/90**

IPC 8 full level

B31B 1/90 (2006.01); **B31B 43/00** (2006.01); **B31B 50/59** (2017.01); **B31F 1/00** (2006.01); **B65D 81/00** (2006.01); **B65D 85/804** (2006.01)

CPC (source: EP US)

B31B 50/592 (2018.04 - EP US); **B31F 1/0077** (2013.01 - EP); **B65D 85/8043** (2013.01 - EP US); **B31B 50/8122** (2017.07 - EP)

Citation (search report)

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- [Y] EP 1190959 A1 20020327 - NESTLE SA [CH]
- [X] US 5298267 A 19940329 - GRUENBACHER DANA P [US]
- [A] US 2002015768 A1 20020207 - MASEK PETR [CH], et al

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