

Title (en)
Method for producing a double-wall cup

Title (de)
Verfahren zum Herstellen eines doppelwandigen Bechers

Title (fr)
Procédé de fabrication d'un gobelet à double paroi

Publication
EP 2108506 B1 20200909 (DE)

Application
EP 09002098 A 20090216

Priority
DE 102008014878 A 20080312

Abstract (en)
[origin: CN101531070A] A double-walled cup and a process for production of same are described. The cup comprises an inner cup and a tube-shaped outer sleeve, which is formed from a blank of paper material joined at its ends. The tube-shaped outer sleeve is slid axially onto a prefabricated inner sleeve and secured. The tube-shaped outer sleeve is formed from a flat blank by means of joining the ends of the blank before being slid on, whereby the ends of the blank are joined by means of an adhesive applied to a limited area of the outer sleeve. The ends of the blank are joined by means of a thermoplastic material in the form of an adhesive, which for example can be a hot-melt adhesive or a sealing varnish.

IPC 8 full level
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CPC (source: EP US)
B31B 50/624 (2017.07 - EP); **B65D 81/3869** (2013.01 - EP US); **B31B 50/28** (2017.07 - EP); **B31B 2105/00** (2017.07 - EP US); **B31B 2105/0022** (2017.07 - EP US); **B31B 2110/10** (2017.07 - EP US); **B31B 2120/501** (2017.07 - EP US)

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