

Title (en)  
A METHOD FOR PRODUCING A CONTAINER FROM A CONTAINER BLANK, IN PARTICULAR WITH A REDUCTION IN THE HEIGHT OF THE CONTAINER BLANK

Title (de)  
EIN VERFAHREN ZUM HERSTELLEN EINES BEHÄLTERS AUS EINEM BEHÄLTERROHLING, INSBESONDERE MIT EINEM VERRINGERN EINER HÖHE DES BEHÄLTERROHLINGS

Title (fr)  
PROCÉDÉ DE FABRICATION D'UN RÉCIPIENT À PARTIR D'UNE PRÉFORME DE RÉCIPIENT, EN PARTICULIER EN RÉDUISANT UNE HAUTEUR DE LA PRÉFORME DE RÉCIPIENT

Publication  
**EP 3669025 A1 20200624 (DE)**

Application  
**EP 18755808 A 20180815**

Priority  
• DE 102017214469 A 20170818  
• EP 2018072149 W 20180815

Abstract (en)  
[origin: WO2019034704A1] The invention relates to a method comprising the following method steps: a) providing a container blank, which comprises a blank wall at least partially surrounding a blank interior and containing i) multiple particles, and ii) a liquid in a first liquid portion; and b) shaping the container blank so as to obtain a container, comprising a container wall at least partially surrounding a container interior, having a container coating and containing i) the particles of the multiple particles, and ii) the liquid in a further liquid portion. The further liquid portion is smaller than the first liquid portion. The invention also relates to a container obtainable by the above method; a container having a container coating; a method for filling and closing one of the aforesaid containers; a closed container obtainable by this method; an apparatus; and uses of a filling machine, one of the aforesaid containers, the apparatus and multiple fibres.

IPC 8 full level  
**D21J 3/10** (2006.01); **B29C 49/24** (2006.01); **D21J 7/00** (2006.01)

CPC (source: EP US)  
**B29B 11/14** (2013.01 - EP); **B29C 49/0005** (2013.01 - US); **B29C 49/071** (2022.05 - EP); **B29C 49/24** (2013.01 - EP); **B29C 49/48** (2013.01 - US); **B65B 1/02** (2013.01 - US); **B65B 1/04** (2013.01 - US); **B65D 1/0207** (2013.01 - US); **B65D 1/40** (2013.01 - US); **B65D 23/02** (2013.01 - US); **B65D 23/08** (2013.01 - US); **D21J 3/10** (2013.01 - EP); **D21J 7/00** (2013.01 - EP); **B29C 2049/2404** (2013.01 - EP); **B29C 2949/0715** (2022.05 - EP); **B29C 2949/0778** (2022.05 - EP US); **B29C 2949/078** (2022.05 - EP US); **B29C 2949/20** (2022.05 - US); **B29C 2949/22** (2022.05 - EP); **B29C 2949/24** (2022.05 - EP); **B29C 2949/26** (2022.05 - EP); **B29C 2949/28** (2022.05 - EP); **B29K 2311/10** (2013.01 - EP); **B29K 2311/14** (2013.01 - EP US); **B29L 2031/7158** (2013.01 - EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2019034704 A1 20190221**; DE 102017214469 A1 20190221; EP 3669025 A1 20200624; US 11858679 B2 20240102; US 2020262599 A1 20200820

DOCDB simple family (application)  
**EP 2018072149 W 20180815**; DE 102017214469 A 20170818; EP 18755808 A 20180815; US 201816639685 A 20180815