



(43) International Publication Date
13 December 2012 (13.12.2012)

- (51) International Patent Classification:
B29C 49/28 (2006.01) *B29C 49/42* (2006.01)
- (21) International Application Number:
PCT/US2012/041241
- (22) International Filing Date:
7 June 2012 (07.06.2012)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
61/495,098 9 June 2011 (09.06.2011) US
13/490,499 7 June 2012 (07.06.2012) US
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report:
11 April 2013

(54) Title: METHOD FOR FORMING A PREFORM FOR A CONTAINER

(57) Abstract: A preform for use in a system for simultaneously forming and filling a container. The preform includes a finish region, a stretch initiation region adjacent to and descending from the finish region, a transition region adjacent to and descending from the stretch initiation region, a body region adjacent to and descending from the transition region, and an end cap region enclosing an end of the body region to define an interior for receiving a forming fluid. The stretch initiation region defines a wall thickness less than a wall thickness of the body region to encourage initial localized stretching in response to the forming fluid prior to stretching within the transition region or body region.



INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/041241**A. CLASSIFICATION OF SUBJECT MATTER****B29C 49/28(2006.01)i, B29C 49/42(2006.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B29C 49/28; B29C 49/08; B29C 49/46; B29C 49/06; B29C 49/00; B29B 11/06; B29B 11/08; B65D 1/02; B29C 49/02; B29C 49/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: preform, wall thickness, simultaneously, forming, filling

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2005-067002 A (TOYO SEIKAN KAISHA LTD.) 17 March 2005 See abstract; claims 4-7; figure 2	1-13
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☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

29 JANUARY 2013 (29.01.2013)

Date of mailing of the international search report

30 JANUARY 2013 (30.01.2013)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
189 Cheongsu-ro, Seo-gu, Daejeon Metropolitan
City, 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

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Telephone No. 82-42-481-8397



INTERNATIONAL SEARCH REPORT

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