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**Volume 18 Number 110**  
**Date Released: October 16, 2015**

**[19] INTELLECTUAL PROPERTY PHILIPPINES**

45] Issued Date:  
25 August 2015

**[12] INVENTION GRANT**

**[21] Registration Number: 1/2013/500960 Document Code: B1**

**[22] Date Filed: 10/05/2013**

**[54] Title: PREFORM EXTENDED FINISH FOR PROCESSING LIGHT WEIGHT ECOLOGICALLY BENEFICIAL BOTTLES**

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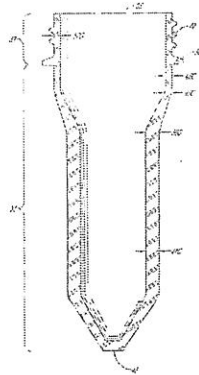
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**[30] Priority Data: 61/413,167 12/11/2010 US**

**[51] International Class 8: B 29B 11/08, 11/14**

**[57] Abstract:** Disclosed are preforms for the production of lightweight containers, such as bottles suitable for containing water or other beverages The preforms can have a thin neck finish area that is extended into the upper segment of the body portion below the supporting ring. Preforms with reduced thickness in these areas use less resin in forming the preform and bottle.

**Representative Drawing(s):**



**[56] Reference(s) Cited and/or Considered:**

US 5 888 598 A  
FR 2 846 946 A1

03/30/1999  
05/14/2004

BREWSTER GARY, ET. AL.  
GERVAIS DAN ONE SA

**No. of Claims: 19**