

Title (en)

METHODS FOR MAKING POLYETHYLENE TEREPHTHALATE (PET) PREFORMS AND CONTAINERS SUCH AS FOOD BOTTLES, CONTAINERS AND INTERMEDIATE PREFORMS OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYETHYLENTEREPHTHALAT-(PET-)VORFORMEN UND ERHALTENE BEHÄLTER WIE NAHRUNGSMITTELFASCHEN, -BEHÄLTER UND ZWISCHENVORFORMEN

Title (fr)

PROCEDES DE FABRICATION DE PREFORMES ET DE CONTENANTS EN PET TELS QUE DES BOUTEILLES ALIMENTAIRES, CONTENANTS ET PREFORMES INTERMEDIAIRES OBTENUS

Publication

EP 1423246 A1 20040602 (FR)

Application

EP 02791514 A 20020730

Priority

- FR 0202748 W 20020730
- FR 0110280 A 20010731

Abstract (en)

[origin: FR2828129A1] A polyethylene terephthalate resin with an intrinsic viscosity below 0.65 dl/g is used to make preforms and containers. Independent claims are also included for the following: (1) a preform with walls consisting of a polyethylene terephthalate resin with an intrinsic viscosity of 0.45-0.65 dl/g; (2) a container consisting of a polyethylene terephthalate resin with an intrinsic viscosity below 0.65 dl/g.

IPC 1-7

B29B 11/08; **B29C 49/00**

IPC 8 full level

B29B 11/08 (2006.01); **B29C 49/00** (2006.01); **B29C 49/06** (2006.01)

CPC (source: EP US)

B29B 11/08 (2013.01 - EP US); **B29C 49/0005** (2013.01 - EP US); **B29C 49/06** (2013.01 - EP US); **B29C 2949/0715** (2022.05 - EP); **B29C 2949/22** (2022.05 - EP US); **B29C 2949/24** (2022.05 - EP US); **B29C 2949/26** (2022.05 - EP US); **B29C 2949/28** (2022.05 - EP US); **B29C 2949/3024** (2022.05 - EP US); **B29C 2949/3032** (2022.05 - EP US); **B29K 2067/00** (2013.01 - EP US); **B29K 2105/0094** (2013.01 - EP US); **B29K 2105/258** (2013.01 - EP US); **B29L 2031/712** (2013.01 - EP US); **Y10T 428/1352** (2015.01 - EP US)

Citation (search report)

See references of WO 03011549A1

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