

Title (en)

METHOD AND DEVICE FOR STERILISING AND DEVICE FOR BLOW-MOULDING CONTAINERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM STERILISIEREN SOWIE VORRICHTUNG ZUR BLASFORMUNG VON BEHÄLTERN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE STÉRILISATION ET DISPOSITIF DE PRODUCTION DE RÉCIPIENTS PAR SOUFFLAGE

Publication

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Application

**EP 12726361 A 20120601**

Priority

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- EP 2012002325 W 20120601

Abstract (en)

[origin: WO2012167890A1] The present invention relates to a method and device for sterilising parisons made of a thermoplastic material that are intended for producing blow-moulded containers. During the sterilising process a sterilising agent is introduced into an interior of the parison by an applicator. At least one gas is supplied to the applicator via a least one supply element, at least sections of which are arranged in a horizontal direction next to a transport path of the applicator. The supply element comprises at least one outlet opening facing towards the applicator. At least one pressure-applying element is arranged between the applicator and the supply element and is resiliently clamped between the applicator and the supply element.

IPC 8 full level

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**A61L 2202/23** (2013.01 - EP US)

Citation (examination)

- DE 1704119 B1 19720203 - HEIDENREICH & HARBECK GMBH
- US 4214860 A 19800729 - ALBRECHT PETER [DE], et al
- WO 03100116 A1 20031204 - SIG TECHNOLOGY LTD [CH], et al
- See also references of WO 2012167890A1

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