

Title (en)

DEVICE AND METHOD FOR PRODUCING STERILE CONTAINERS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG STERILER BEHÄLTER

Title (fr)

DISPOSITIF ET PROCÉDÉ PERMETTANT DE PRODUIRE DES CONTENANTS STÉRILES

Publication

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Application

EP 14761571 A 20140813

Priority

- DE 102013013589 A 20130819
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Abstract (en)

[origin: WO2015024640A1] The invention relates to a method for producing blow-molded containers (2) which are sterile at least in some areas. A preform (1) made of a thermoplastic material is first heated and then supplied with a pressurized fluid, and the preform (1) is supplied with a sterilizing radiation at least in some areas. The method is characterized in that a radiation source (59, 66, 81) for the sterilizing radiation is arranged at a distance to the preform (1), and a supplying device (51) is moved into the preform (1), said supplying device conducting the sterilizing radiation from the radiation source (59, 66, 81) into the preform (1) and emitting the sterilizing radiation onto the preform inner wall (50). The invention further relates to a device for producing blow-molded containers (2) which are sterile at least some areas.

IPC 8 full level

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Citation (search report)

See references of WO 2015024640A1

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