Title (en)

NUTRITION ASSEMBLY

Title (de)

ERNÄHRUNGSMITTELANORDNUNG

Title (fr)

AGENCEMENT DE PRODUIT DE NUTRITION

Publication

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Application

EP 14771339 A 20140922

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Abstract (en)

[origin: WO2015044087A1] The invention relates to a food arrangement (100) with at least one receptacle (101) which is filled with a liquid, sterile food; a connector (103), which is introduced into the receptacle (101) and has a pierced membrane (107) arranged in a filler neck (105); and a tamper-evident seal (109), which is connected to the connector (103) and closes the filler neck (105). The invention also covers a method for producing such a food arrangement (100) containing a liquid food. The method comprises the following steps: making available (S100, S101) a receptacle (101) for a liquid food, with a connector (103) which is introduced into the receptacle and has a membrane (107) that hermetically closes an interior formed in the receptacle (101), wherein the interior of the receptacle is sterile, sterilizing (S103) at least an outer face of the membrane (107) of the receptacle (101) provided with the sterile interior in an aseptic environment, piercing (S104) the sterilized membrane (107) in the aseptic environment, filling (S105) the receptacle (101) with a sterile food via the connector (103) with the sterilized and pierced membrane (107) by means of a filling nozzle (150) in the aseptic environment, and closing (S106) the filled receptacle (101) by placing a lid (109) onto the connector (103) with the pierced membrane (107) in the aseptic environment. A sterile food arrangement is thus made available, without the need for final autoclaving of the entire filled receptacle.

IPC 8 full level

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Citation (search report)

See references of WO 2015044087A1

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