

Title (en)  
INSTALLATION FOR ASEPTIC FILLING OF A CONTAINER

Title (de)  
ANLAGE ZUM ASPETISCHEN BEFÜLLEN EINES BEHÄLTNISSES

Title (fr)  
INSTALLATION DE REMPLISSAGE ASEPTIQUE D'UN RÉCIPIENT

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Application  
**EP 14771881 A 20140922**

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Abstract (en)  
[origin: WO2015044088A1] The present invention relates to a method and an installation for aseptic filling of a receptacle with an enteral nutrition solution. The method comprises the following steps: making available a filling device (100) with a first sealing device (125), in which at least one filling nozzle (111) is arranged, preferably in a fixed position, and in which a first aseptic zone (127) is provided, and wherein the first sealing device (125) is located in a position having an opening; taking hold of a receptacle (105), which comprises at least one attachment piece (129) with a channel (130) for filling the receptacle (105), using a gripper (104); guiding the receptacle (105) to the first sealing device (125) in a first movement, in such a way that the receptacle (105), in particular the attachment piece (129) of the receptacle (105), bears sealingly on the opening of the first sealing device (125), and the first aseptic zone (127), in which at least the attachment piece (129) of the receptacle (105) is arranged at least in part, is closed; delivering a sterilizing agent, preferably by means of the filling nozzle (111), into the first aseptic zone (127), such that the channel (130) of the attachment piece (129) of the receptacle (105) is at least partially sterilized; guiding the receptacle (105) to the filling nozzle (111) within the first aseptic zone (127) in a second movement following on from the first movement, in such a way that the filling nozzle (111) protrudes at least partially into the channel (130) of the attachment piece (129) of the receptacle (105); filling the receptacle (105), through the channel (130) in the attachment piece (129), with the nutrition solution by means of the filling nozzle (111) in the first aseptic zone (127); fitting a closure (141) onto the channel (130) of the attachment piece (129) in an aseptic environment (204), such that the filled receptacle (105) is closed aseptically.

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