

Title (en)
Method for closing containers

Title (de)
Verfahren zum Schliessen von Gefässen

Title (fr)
Méthode pour fermer des conteneurs

Publication
EP 1132335 B1 20030115 (DE)

Application
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Priority
DE 10001200 A 20000114

Abstract (en)
[origin: US6484477B1] Method and device to close containers with a closure that contains a reclosable drinking opening and a protective cap to cover such a drinking opening. Closures of this type for the closure of containers are supplied in the form of a complete unit with a pressed-on protective cap and a closed drinking opening, and in this condition they are cleaned from inside, preferably prior to the actual closing. The closure is then placed on the bottle. During the cleaning and/or sterilization process, it is unavoidable that traces of fluid will remain in the internal structure of the closure, which is constructed of a number of different parts. Such fluid traces represent a major disadvantage, in particular in the beverage industry, and are therefore undesirable. The invention teaches a method of the type described above in which, prior to the closing process, the closures are subjected to a cleaning with the drink opening opened, and then the opened drinking opening is placed on the mouth of the container, during which process the drinking opening is closed, and then the protective caps are placed on the closures.

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