

Title (en)

SEALING CAP FOR A CONTAINER FOR HOLDING A MEDICAL LIQUID

Title (de)

VERSCHLUSSKAPPE FÜR EIN BEHÄLTNIS ZUM AUFNEHMEN EINER MEDIZINISCHEN FLÜSSIGKEIT

Title (fr)

CAPUCHON DE FERMETURE POUR UN CONTENANT DESTINÉ À CONTENIR UN LIQUIDE MÉDICAL

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Application

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Abstract (en)

[origin: WO2018060333A1] The invention relates to a sealing cap (2) for a container (1) for holding a medical liquid, which sealing cap comprises a cap body (20), which bounds an interior (200) and has at least one opening (321, 421), and at least one connection device (3, 4), which is arranged on the cap body (20) and to which a conveying device (5, 6) for feeding a medical liquid into the container (1) or for removing a medical liquid from the container (1) can be connected. The connection device (3, 4) has a sealing element (31, 41), which is arranged on the cap body (20). Said sealing element is arranged at the opening (321, 421) in order to effect closing in a sealing manner and has an outer face (311, 411) facing away from the interior (200), onto which outer face the conveying device (5, 6) can be placed in a placement direction (A) in order to connect the conveying device (5, 6). The sealing element (31) is retained in the cap body (20) in a clamped manner by means of a, preferably annular, flanged rim (32). The at least one connection device (3, 4) has a break-off piece (30, 40), which, in an initial state, is firmly connected to the cap body (20) and covers the outer face (311, 411) of the sealing element (31, 41) in the outward direction. The break-off piece (30, 40) is formed integrally with the cap body (20) and is connected to the cap body (20) by means of a predetermined breaking point (300, 400) in such a way that the break-off piece (30, 40) can be detached from the cap body (20) along the predetermined breaking point (300, 400). In addition, according to the invention, on the outer face (311), the sealing element (31) is substantially flat and is accessible for wiping. In this way, a sealing cap is provided which makes it possible to disinfect a sealing element arranged in the sealing cap in a simple, reliable manner.

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