

Title (en)

MEMBRANE-SEALED TUBE WITH A MEMBRANE-PIERCING CAP

Title (de)

MEMBRANVERSCHLOSSENE TUBE MIT NADELVERSCHLUSS

Title (fr)

TUBE A MEMBRANE FERMEE, POURVU D'UN SYSTEME DE FERMETURE DESTINE A PERCER LA MEMBRANE

Publication

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Application

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Abstract (en)

[origin: US5799829A] PCT No. PCT/EP95/02148 Sec. 371 Date Dec. 16, 1996 Sec. 102(e) Date Dec. 16, 1996 PCT Filed Jun. 6, 1995 PCT Pub. No. WO95/34480 PCT Pub. Date Dec. 21, 1995The invention includes an adhesive-filled tube comprising a membrane-sealed mouth and a cannula, with a bore extending over its longitudinal axis, inseparably fixed to the mouth, and a closure cap releasably fixed to the cannula with a needle-like spike which is guided for displacement in the bore of the cannula, and which is held fixed by its head elements, the latter being thicker than its needle element, in a starting position in a recess of the closure cap provided with an access opening to the cannula with the opportunity for axial displacement into an opening position piercing the membrane. In particular, the danger of adhesive issuing from the cannula after the membrane has been pierced is reduced. To this end, a closure element is formed on the spike between the head element and the needle element bearing sealingly against the cannula outlet opening in the membrane-piercing opening position of the spike.

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