

Title (en)
Transfer cap

Title (de)
Deckelsystem zur Übertragung

Title (fr)
Capuchon de transfert sécurisé

Publication
EP 2090278 A1 20090819 (FR)

Application
EP 09153090 A 20090218

Priority
FR 0851031 A 20080218

Abstract (en)
The closure (100) has two tubular connection sections (1, 2) respectively carried by tubular bodies (10, 20) and displaceable between a rest position and a transfer position in which the connection sections are close to each other. Sealing units (5) close one of the end sections (3a, 3b) of a needle (3) in sealed manner in the rest position, and are integrated to a transverse wall (6) carried by one of the bodies, where the needle is fixed in a transverse wall (4) of the other body. The sealing units are perforated by the needle during displacement of the bodies towards the transfer position.

Abstract (fr)
Capuchon de transfert pour transférer vers un poche de soluté perforable ou à cône luer une substance, notamment médicamenteuse, contenue dans un flacon perforable. Le capuchon de transfert comporte un premier (10) et un second (20) corps tubulaires et une aiguille (3) creuse de passage de fluide à premier (3a) et second (3b) tronçon d'extrémité d'aiguille (3). Des moyens d'étanchéité (5) obturent de façon étanche l'un des premier (3a) et second (3b) tronçons d'extrémité d'aiguille (3) avant connexion du flacon à la poche de soluté et sont perforés par l'aiguille (3) lors d'un déplacement des corps (10, 20) vers une position de transfert.

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Citation (applicant)
• WO 2005055917 A1 20050623 - M A P FRANCE [FR], et al
• US 4898209 A 19900206 - ZDEB BRIAN D [US]
• FR 2856660 A1 20041231 - BIODOME [FR]
• US 6022339 A 20000208 - FOWLES THOMAS A [US], et al

Citation (search report)
• [XY] US 4898209 A 19900206 - ZDEB BRIAN D [US]
• [X] US 6022339 A 20000208 - FOWLES THOMAS A [US], et al
• [X] FR 2856660 A1 20041231 - BIODOME [FR]
• [Y] EP 1066812 A2 20010110 - FRESENIUS KABI DE GMBH [DE]
• [A] WO 2005074860 A1 20050818 - HAINDL HANS [DE]
• [A] EP 1574200 A1 20050914 - P2A MEDICAL [FR]

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