

Title (en)  
Tube having an insert adapter

Title (de)  
Kanültube mit Einsatzadaptor

Title (fr)  
Paillette avec insert adaptateur

Publication  
**EP 0917862 A1 19990526 (FR)**

Application  
**EP 98402910 A 19981123**

Priority  
FR 9714728 A 19971124

Abstract (en)  
The pipette (1) to store small vols. of substances, and especially biological material, has a tubular section (2) with a perforated inert (3) within it, with a coaxial opening (4) through it. The insert (3) is of an elastomer, thermoplastic or thermoplastic elastomer material, or it is of metal. The passage through the insert is closed by a plug (5).

Abstract (fr)  
Paillette (1) pour la conservation de petites quantités de substances, notamment de substances biologiques, se composant d'un segment de tube (2), caractérisée en ce que ledit segment de tube est muni à l'intérieur de l'une de ses extrémités d'un insert (3) percé d'un orifice sensiblement coaxial (4). Un bouchon (5) peut venir se loger dans l'insert (3). <IMAGE>

IPC 1-7  
**A61D 19/00**

IPC 8 full level  
**A61D 19/02** (2006.01)

CPC (source: EP US)  
**A61D 19/024** (2013.01 - EP US)

Citation (applicant)  
• FR 995878 A 19511210  
• FR 2762210 A1 19981023 - INSTR MEDECINE VETERINAIRE [FR]

Citation (search report)  
• [XA] FR 1488345 A 19670713  
• [A] FR 2539628 A1 19840727 - FONDATION RECH HORMONOLOGIE [FR]  
• [A] FR 2651793 A1 19910315 - CASSOU ROBERT [FR], et al

Cited by  
EP1256329A1; FR2824255A1; EP1256328A1; FR2824256A1; US7056727B2; US7252988B2

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