

Title (en)  
MICRO-INFUSION SYSTEM

Title (de)  
MIKROINFUSIONSSYSTEM

Title (fr)  
SYSTEME DE MICRO-INJECTION

Publication  
**EP 0749330 A1 19961227 (DE)**

Application  
**EP 95943176 A 19951221**

Priority  
• DE 19500273 A 19950107  
• DE 19528226 A 19950801  
• EP 9505067 W 19951221

Abstract (en)  
[origin: DE19548537A1] The micro-infusion device consists of a capillary infusion piece (1), which via a connecting part (2) is connected with a male Luer connector (4) with its locking thread (7) and Luer connecting cone (5) with a central hole (6). A connecting part (3) connects the capillary infusion piece via the cylindrical housing (8) containing a particle-bacteria filter (12) with a female Luer connector (9), its inner Luer cone (10) and a locking component (11). The micro-infusion device incorporates at least one capillary and comprises a flat baseplate, in which the capillary is formed as a stamped longitudinal groove, covered by a flat cover plate. The base and cover plates are of metal, silicon, glass or ceramic.

IPC 1-7  
**A61M 5/14**

IPC 8 full level  
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CPC (source: EP)  
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