Publication
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Application
EP 96913291 A 19960501

Priority
- US 9606047 W 19960501
- US 43222195 A 19950501

Abstract (en)
[origin: WO9634651A1] An apparatus (30) for accurately infusing medicinal agents into an ambulatory patient at specific rates over extended periods of time. The apparatus (30) is of a compact, low profile laminate construction and includes an elastic distendable membrane (34), which, in cooperation with a thin planar base (32) defines a fluid chamber (46) having a fluid outlet. Disposed within the fluid chamber (46) is a thin fluid permeable member (66) which precisely controls the rate of fluid flow through the fluid outlet. The apparatus (30) also includes a highly novel fluid flow indicator (104) that provides a readily discernible visual indication of fluid flow through the apparatus (30).

IPC 1-7
A61M 37/00

IPC 8 full level
A61M 37/00 (2006.01); **A61M 5/152** (2006.01); **A61M 5/168** (2006.01)

CPC (source: EP)
A61M 5/152 (2013.01); **A61M 5/16886** (2013.01)

Citation (search report)
- [A] US 3675722 A 19720711 - BALMES MARK E SR
- [A] WO 9509026 A1 19950406 - SCIENCE INC [US], et al
- See references of WO 9634651A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
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