

Title (en)  
VENOM SUCTION PUMP

Title (de)  
SCHLANGENGIFTABSAUGPUMPE

Title (fr)  
POMPE ASPIRANTE A VENIN

Publication  
**EP 1569704 A1 20050907 (FR)**

Application  
**EP 03813163 A 20031211**

Priority  

- FR 0303671 W 20031211
- FR 0215645 A 20021211
- FR 0306318 A 20030526

Abstract (en)  
[origin: FR2848457A1] The suction pump (1) for sucking venom inoculated by a bite or sting comprises a variable volume suction chamber (240) having an opening (30) able to be applied on the skin surface. A spring (50) is able to modify the chamber volume during its use. The pump comprises releasable retaining means (230,140) able to hold, once released, the spring in the deformed state. The spring releases the chamber increase in volume and therefore the suction when the retaining means are released.

IPC 1-7  
**A61M 1/00**

IPC 8 full level  
**A61M 1/00** (2006.01)

CPC (source: EP US)  
**A61M 1/67** (2021.05 - EP US)

Citation (search report)  
See references of WO 2004054640A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2848457 A1 20040618; FR 2848457 B1 20081024; AU 2003296817 A1 20040709; EP 1569704 A1 20050907; WO 2004054640 A1 20040701**

DOCDB simple family (application)  
**FR 0306318 A 20030526; AU 2003296817 A 20031211; EP 03813163 A 20031211; FR 0303671 W 20031211**