

Publication

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Application

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Abstract (en)

[origin: WO9731665A1] The present invention relates to a nozzle assembly (10) adapted for use with an injector device having an energy generating source, a chamber adapted for holding a fluid, having first and second end portions with an orifice defined at the first end portion for passage of the fluid, and being open at the second end portion. The device includes a first driving member (60) movably positioned in the chamber; a second driving member (70) movably positioned in the chamber, spaced apart from the first driving member according to a predetermined travel distance, and including an end portion operative for expelling fluid out of or drawing fluid into the chamber via the orifice; and a spacing member (80) disposed between the first and second driving members for maintaining said predetermined travel distance during displacement of the first and second driving members before the energy generating source is activated.

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Citation (search report)

- [X] CH 674620 A5 19900629 - PAUL FURER
- [XA] US 4863427 A 19890905 - COCCHI PIETRO [IT]
- [X] US 5389075 A 19950214 - VLADIMIRSKY ROMAN [US]
- See references of WO 9731665A1

Designated contracting state (EPC)

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