

Title (en)  
Dispenser nozzle.

Title (de)  
Zerstäuberdüse.

Title (fr)  
Buse d'atomisation.

Publication  
**EP 0134122 A1 19850313 (EN)**

Application  
**EP 84305257 A 19840802**

Priority  
AU PG066983 A 19830804

Abstract (en)  
A nozzle for dispensing a liquid for use in trigger actuated sprays or aerosol sprays. The nozzle (10) comprises a body (11) having a convex, preferably hemispherical, face (14), a cap member (17) overlying the convex face of the body and having a concave, preferably hemispherical inner face (18) lying in close proximity with the convex face of the body and defining therebetween an enclosed space (19). A discharge outlet (21) extends through the cap member (17) at a point adjacent its centre and a liquid inlet duct (22) opens into the enclosed space (19) adjacent an edge thereof.

IPC 1-7  
**B05B 1/26**; **B65D 83/14**

IPC 8 full level  
**B05B 7/04** (2006.01); **B05B 9/04** (2006.01); **B05B 11/00** (2006.01); **B05B 11/06** (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP)  
**B05B 7/0433** (2013.01); **B05B 11/06** (2013.01); **B65D 83/20** (2013.01)

Citation (search report)

- US 3990639 A 19761109 - LAAUWE ROBERT H
- DE 1047650 B 19581224 - RAU SWF AUTOZUBEHOER
- US 3648932 A 19720314 - EWALD RONALD F, et al
- GB 1326714 A 19730815 - SIEBEL CARL G [DE]

Cited by  
RU194753U1; FR2880280A1; RU2729235C1; US5370317A; US5370318A; WO9316809A3

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**EP 84305257 A 19840802**; BR 8403909 A 19840803; JP 16143984 A 19840731; ZA 845917 A 19840731