

Title (en)  
PUMP OR VALVE DISPENSING HEAD

Title (de)  
PUMPEN-AUSGABEKOPF ODER VENTIL-AUSGABEKOPF

Title (fr)  
TETE DE DISTRIBUTION DE POMPE OU DE VALVE

Publication  
**EP 1054820 A1 20001129 (FR)**

Application  
**EP 99901653 A 19990129**

Priority  

- FR 9900178 W 19990129
- FR 9801216 A 19980203

Abstract (en)  
[origin: FR2774367A1] The invention concerns a dispensing head (1) designed to be mounted on the valve stem of a device dispensing a fluid product such as a pump or a valve, said spray head (1) comprising a body (2) provided with a housing (21) for receiving the valve stem, with at least a conduit (22) communicating said housing (21) with a dispensing orifice (54; 35), characterised in that the body (2) is fixedly received in an overcapsule (3) covering it while leaving the housing (21) clear.

IPC 1-7  
**B65D 83/16**

IPC 8 full level  
**B05B 1/34** (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP US)  
**B05B 1/3436** (2013.01 - EP US); **B65D 83/20** (2013.01 - EP US)

Citation (search report)  
See references of WO 9939992A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**FR 2774367 A1 19990806; FR 2774367 B1 20000324**; DE 69901880 D1 20020725; DE 69901880 T2 20030220; EP 1054820 A1 20001129; EP 1054820 B1 20020619; ES 2178376 T3 20021216; US 6533196 B1 20030318; WO 9939992 A1 19990812

DOCDB simple family (application)  
**FR 9801216 A 19980203**; DE 69901880 T 19990129; EP 99901653 A 19990129; ES 99901653 T 19990129; FR 9900178 W 19990129; US 60150401 A 20010213