

Title (en)  
PUMP STOPPER

Title (de)  
PUMPENSTOPFEN

Title (fr)  
DISPOSITIF D'ARRÊT DE POMPE

Publication  
**EP 3150508 A4 20180124 (EN)**

Application  
**EP 15798771 A 20150330**

Priority  
• JP 2014113546 A 20140530  
• JP 2015001828 W 20150330

Abstract (en)  
[origin: EP3150508A1] Provided is a pump stopper (E, F) including a substantially cylindrical-shaped stopper main body (35) provided with a side opening (38) in a manner such that the stopper main body (35) is C-shaped in an upper view thereof. The stopper main body (35) includes, on one of an upper end side and a lower end side thereof, a regulating portion (41) that prevents a tubular body (28) of a nozzle head (D) from being displaced downward, and, on another one of the upper end side and the lower end side thereof, a space portion (42) that allows the tubular body (28) of the nozzle head (D) to be displaced downward when the pump stopper (E, F) is inserted between a top wall (5) of an attachment cap (B) and the tubular body (28) of the nozzle head (D).

IPC 8 full level  
**B05B 11/00** (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP)  
**B05B 11/1059** (2023.01); **B05B 7/0037** (2013.01); **B05B 11/1047** (2023.01); **B05B 11/1087** (2023.01)

Citation (search report)  
• [XY] JP 2009120234 A 20090604 - LION CORP, et al  
• [XY] JP 2009286486 A 20091210 - MITANI VALVE CO LTD  
• [A] US 2013200106 A1 20130808 - KANG SUNGIL [KR]  
• See references of WO 2015182028A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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