

Title (en)  
BLEED VALVE WITH AUTOMATABLE PURGE

Title (de)  
ENTLÜFTUNGSVENTIL MIT AUTOMATISIERBARER ENTLÜFTUNG

Title (fr)  
VALVE D'EXTRACTION À PURGE AUTOMATISABLE

Publication  
**EP 4317050 A1 20240207 (EN)**

Application  
**EP 22774390 A 20220317**

Priority  
• ES 202130616 U 20210326  
• ES 2022070155 W 20220317

Abstract (en)  
Bleed valve with automated purge, as used for beverage kegs in installations with automated keg changeover, comprising a solenoid valve connected to the drain port of the bleed valve, with outlet to a drain pipe, to allow automated purging operated from an external electronic control module. The main advantage of the present invention is that the external electronic control module, in addition to automatically controlling the opening and closing of multiple bleed valves depending on the level of beverage in their kegs, allows switching from one to another when they are running low, and can automatically purge the valves without manual intervention, with the consequent improvement in their operability, avoiding the accumulation of beverage residues in the valve after use, which could cause hygiene problems.

IPC 8 full level  
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