

Title (en)
FLUSHING HYDRANT WITH FAIL-SAFE

Title (de)
HYDRANT SPÜLEN MIT FAIL-SAFE

Title (fr)
BOUCHE DE VIDANGE À SÉCURITÉ INTÉGRÉE

Publication
EP 2971381 A4 20161102 (EN)

Application
EP 14768557 A 20140228

Priority
• US 201313841597 A 20130315
• US 2014019315 W 20140228

Abstract (en)
[origin: WO2014149530A1] A device for flushing a hydrant includes a stem connected to a fluid valve of the hydrant and an actuation system including a biased translational system coupled to the stem, a compressed gas, and a normally-open gas discharge valve. An actuation system for flushing a hydrant includes a fluid, a piston assembly movable by the fluid, a manual bleed valve in communication with the fluid, and a biasing element at least indirectly biasing the piston assembly towards a stop position.

IPC 8 full level
E03B 9/02 (2006.01); **E03B 9/04** (2006.01); **E03B 9/18** (2006.01)

CPC (source: EP)
E03B 9/18 (2013.01); **E03B 9/04** (2013.01)

Citation (search report)
• [XP] WO 2013119661 A1 20130815 - MUELLER INT LLC [US]
• See references of WO 2014149530A1

Designated contracting state (EPC)
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