

Title (en)

VACUUM DEVICE

Title (de)

VAKUUMEINRICHTUNG

Title (fr)

DISPOSITIF A VIDE

Publication

**EP 3029324 B1 20171004 (DE)**

Application

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CPC (source: EP US)

**F04B 37/14** (2013.01 - EP US); **F04B 39/08** (2013.01 - EP); **F04B 39/104** (2013.01 - EP); **F04B 45/04** (2013.01 - EP US)

Citation (examination)

- "Valve, Piping and Pipelines Handbook, 2nd edition", 1 January 1998, article N/A: "Diaphragm Valves", pages: 75 - 79, XP055337018
- JERMAN H ED - INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Electrically-activated, normally-closed diaphragm valves", TRANSDUCERS. SAN FRANCISCO, JUNE 24 - 27, 1991; [PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON SOLID STATE SENSORS AND ACTUATORS], NEW YORK, IEEE, US, 24 June 1991 (1991-06-24), pages 1045 - 1048, XP032361108, ISBN: 978-0-87942-585-2, DOI: 10.1109/SENSOR.1991.149075

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CN112302845A; WO2023018633A1

Designated contracting state (EPC)

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