

Title (en)

TRANSFER VALVE

Title (de)

TRANSFERVENTIL

Title (fr)

SOUPAPE DE TRANSFERT

Publication

EP 3292330 A1 20180314 (DE)

Application

EP 16721369 A 20160420

Priority

- DE 102015106916 A 20150504
- EP 2016058697 W 20160420

Abstract (en)

[origin: WO2016177572A1] The invention relates to a transfer valve (80) for opening and closing an opening, in particular a sluice, of a clean gas chamber, wherein the opening is closed by a closure element (30) of the transfer valve in a closed position and is released in an open position. For this purpose, according to the invention, at least one first actuator and a second actuator are directly or indirectly connected to the closure element, and the first actuator is coupled to the closure element in such a way that it raises the closure element for opening the opening and/or comes into contact with same for closing, and the second actuator is coupled to the closure element in such a way that it moves the closure element in a transverse direction to the opening. The transfer valve permits the opening and closing of an opening of the clean gas chamber with small space requirements.

IPC 8 full level

F16K 3/18 (2006.01)

CPC (source: EP KR)

F16K 3/188 (2013.01 - EP KR); **F16K 51/02** (2013.01 - EP KR); **H01L 21/67126** (2013.01 - EP KR)

Citation (search report)

See references of WO 2016177572A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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