Title (en)
VALVE MODULAR SYSTEM

Title (de)
VENTIL-BAUKASTENSYSTEM

Title (fr)
SYSTÈME MODULAIRE DE SOUPAPE

Publication
EP 3164608 A1 20170510 (DE)

Application
EP 15734066 A 20150626

Priority
• DE 102014009996 A 20140705
• EP 2015001287 W 20150626

Abstract (en)
[origin: WO2016005032A1] A valve modular system, comprising individual block components (1 to 4), each of which has a plurality of emerging connection points on at least one part of the free end faces thereof, for the purpose of holding connection components, such as insert valves (29, 35), pressure balances, nozzle or screen inserts (43), fluid lines, blind plugs (13, 15), pressure and temperature displays, hydraulic accumulators (9) and comparable fluid-influencing or fluid-evaluating or fluid-storing components, and which abut each other with the adjacent end faces (11) thereof in a longitudinal direction, in pairs, to form a longitudinal linkage and in this respect are connected at least partially to each other in a fluid-guiding manner, is characterised in that transversely to the longitudinal linkage at least one further block component (45, 49, 51, 59) is placed on at least one of the other block components (1 to 4) to form a vertical linkage in a fluid-guiding manner.

IPC 8 full level
F15B 13/08 (2006.01)

CPC (source: EP KR US)
F15B 13/0803 (2013.01 - EP KR US); **F15B 13/0817** (2013.01 - EP KR US); **F15B 13/0821** (2013.01 - US); **F15B 13/0832** (2013.01 - EP KR US); **F15B 13/0892** (2013.01 - EP KR US); **F15B 13/0896** (2013.01 - KR); F15B 13/0896 (2013.01 - EP US); F15B 2013/006 (2013.01 - US)

Citation (search report)
See references of WO 2016005032A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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DE 102014009996 A 20140705; EP 15734066 A 20150626; EP 2015001287 W 20150626; JP 2017500043 A 20150626; KR 20177002600 A 20150626; SG 11201610938Q A 20150626; US 201515323476 A 20150626