

Symbol	Typ	Titel
F	Sektion	MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F15	Untersektion	ENGINEERING IN GENERAL
F15	Klasse	FLUID-PRESSURE ACTUATORS; HYDRAULICS OR PNEUMATICS IN GENERAL
F15C	Unterklasse	FLUID-CIRCUIT ELEMENTS PREDOMINANTLY USED FOR COMPUTING OR CONTROL PURPOSES (transducers F15B 5/00; fluid dynamics in general F15D; computers comprising fluid elements G06D , G06G)
F15C 1/00	Hauptgruppe	Circuit elements having no moving parts
F15C 1/02	1-Punkt Untergruppe	. Details
F15C 1/04	2-Punkt Untergruppe	. . Means for controlling fluid streams to fluid devices, e.g. by electric signals
F15C 1/06	2-Punkt Untergruppe	. . Constructional details; Selection of specified materials
F15C 1/08	1-Punkt Untergruppe	. Boundary-layer devices, e.g. wall-attachment amplifiers [2]
F15C 1/10	2-Punkt Untergruppe	. . for digital operation, e.g. to form a logical flip-flop, OR-gate, NOR-gate
F15C 1/12	3-Punkt Untergruppe	. . . Multiple arrangements thereof for performing operations of the same kind, e.g. majority gates, identity gates
F15C 1/14	1-Punkt Untergruppe	. Stream-interaction devices; Momentum-exchange devices, e.g. operating by exchange between two orthogonal fluid jets
F15C 1/16	1-Punkt Untergruppe	. Vortex devices, i.e. devices in which use is made of the pressure drop associated with vortex motion in a fluid
F15C 1/18	1-Punkt Untergruppe	. Turbulence devices, i.e. devices in which a controlling stream will cause a laminar flow to become turbulent
F15C 1/20	1-Punkt Untergruppe	. Direct-impact devices, i.e. devices in which two collinear opposing power streams are impacted
F15C 1/22	1-Punkt Untergruppe	. Oscillators [2]
F15C 3/00	Hauptgruppe	Circuit elements having moving parts (valves, construction of valves F16K)
F15C 3/02	1-Punkt Untergruppe	. using spool valves
F15C 3/04	1-Punkt Untergruppe	. using diaphragms (connection of valves to inflatable elastic bodies B60C 29/00)
F15C 3/06	1-Punkt Untergruppe	. using balls
F15C 3/08	1-Punkt Untergruppe	. using reeds
F15C 3/10	1-Punkt Untergruppe	. using nozzles or jet pipes
F15C 3/12	2-Punkt Untergruppe	. . the nozzle or jet pipe being movable
F15C 3/14	2-Punkt Untergruppe	. . the jet from the nozzle being intercepted by a flap
F15C 3/16	1-Punkt Untergruppe	. Oscillators [2]
F15C 4/00	Hauptgruppe	Circuit elements characterised by their special functions
F15C 5/00	Hauptgruppe	Manufacture of fluid-circuit elements; Manufacture of assemblages of such elements
F15C 7/00	Hauptgruppe	Hybrid elements, i.e. circuit elements having features according to groups F15C 1/00 and F15C 3/00 [2]