F15C

FLUID-CIRCUIT ELEMENTS PREDOMINANTLY USED FOR COMPUTING OR CONTROL PURPOSES (transducers F15B5/00, [N: F15B21/00, 47G]; fluid dynamics in general F15D; computer comprising fluid elements G06D, G06G; [N: electric control by means of electro-hydraulic or electro-pneumatic amplifiers G05B7/02])

Definition statement

This subclass/group covers:

Components for fluidic logic systems (fluidics), i.e. for systems using a fluid to perform analog or digital operations similar to those performed with electronics.

Relationship between large subject matter areas

Devices using the coanda effect for purposes other than for computing are classified in the place of the application.

References relevant to classification in this group

This subclass/group does not cover:

Nozzles for windscreens	B60S 1/52

F15C 1/00

Circuit elements having no moving parts

F15C 3/00

Circuit elements having moving parts (valves, construction of valves F16K)

F15C 4/00

Circuit elements characterised by their special functions

F15C 5/00

Manufacture of fluid circuit elements; Manufacture of assemblages of such elements [N: integrated circuits]

F15C 7/00

Hybrid elements, i.e. circuit elements having features according to groups F15C1/00 and F15C3/00