

Title (en)
Valve module

Title (de)
Ventilmodul

Title (fr)
Module de robinet

Publication
EP 2025949 B1 20131002 (DE)

Application
EP 08012568 A 20080711

Priority
DE 102007038611 A 20070816

Abstract (en)
[origin: EP2025949A2] The module (13a) has a supply port (24) supplying fluid, and a fluidic pneumatic valve (38) e.g. 5/3 control valve, controllable by a control interface (36) e.g. optical interface. The valve controls fluidic tools (12a) with the supplied fluid by working ports (20a, 21a). A switching output (52a) e.g. grid-bound optical switching output, is integrated in housing (26), and outputs a switching signal (54) i.e. fail-safe switching signal, for switching a switching device (49a) to deactivate the fluidic tools.

IPC 8 full level
F15B 13/08 (2006.01)

CPC (source: EP US)
F15B 13/0839 (2013.01 - EP US); **F15B 13/086** (2013.01 - EP US)

Cited by
DE102017106428A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 2025949 A2 20090218; EP 2025949 A3 20120808; EP 2025949 B1 20131002; CN 101368582 A 20090218; CN 101368582 B 20130605; DE 102007038611 A1 20090219; US 2009045361 A1 20090219; US 8266902 B2 20120918

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EP 08012568 A 20080711; CN 200810213246 A 20080815; DE 102007038611 A 20070816; US 17668308 A 20080721