



Hillinger+Partner

**Personen- und
Unternehmensberatung
Weisslingen – Pforzheim**

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Potential buyer

Pforzheim, Octobre 2018

Offer

Exclusive mediation of exploitation of an innovative valve development

Dear potential Buyer,

the mediation includes consulting to exploit the development, with purchase, licensing, sales and market analysis and for the marketing etc.

The technical frame data listed in Annex with pressure-, functions- and fluid-spectra show the expert clearly which extensive application possibilities and potential for substitution is given in this valve development.

There are already a number of production-ready engineering drawings, a number of working prototypes and long-term test results.

We can speak about an extract, a total license or other forms of exploitation.

The developer of the valve may offer the acquirer of exploitation rights, if desired, a number of additional services, including further development of the previously designed product ranges, samples production in various materials for defined applications and production planning



Enclosed you will find an offer in the form of a purchase order to receive all necessary information / documents in order to assess the development and a Confidentiality Declaration form.

Should you, after careful examination, have interest to buy / exploit the development so we would like to make an agreement for further consultation, which regulates the fees for the most part based on performance / success.

Best regards

Heinrich Hillinger
Hillinger+Partner

1	Actuators	elektro-magnetic, by electric motor, hydraulic, pneumatic
2	Applications	Filling, analysis technology, autoclave, car washes, filter technology, gas filtration, hydraulics, Cooling and lubrication, pneumatics, process, thermal baths, deepest temperature systems, animal feed, ultrafiltration, valves for various fluids, water treatment,
3	Connections	Flange valve, with Flanges, internal and external thread
4	Construction	2/2 and 3/2 way / positions, NF, NO, seat, proportional valves, compact size, low number of parts
5	Control modes	On / off / control functions
6	Dimensions	0,5 to 150 mm
7	Flow	kV - value is extremely high (eg, NW 10 to 3.2 to 2.5) any flow direction, low leakage rate
8	Fluids	abrasive, aggressive, ambitious, neutral, pure, lubricating, dirty, viscous, gaseous and liquid form - including Argon, compressed air, water, steam, oil, krypton, alkalis, oxygen, acids, halogens, alcohols
9	Function	direct and pilot operated
10	Maintenance	Designed for easy maintenance
11	Market segments	Building technology, gas and water supply, industry - incl. Automotive, mining, biotechnology, chemical, energy, aircraft refrigeration, sewage treatment, agriculture, food, beverage, semiconductor, medical, measuring, test equipment, surface, petroleum, pharmaceutical, shipbuilding, engineering
12	Material	Metals, Plastics, Elastomers, Others, etc Al, Br, Ms, GG, GS, Steel, Stainless steel, Hastelloy, Titan ABS, FEP, FVK, PA, PB, PE, PEEK, PFA, PP, PP-GFK, POM, PSU, PU, PVC-C, PVC-U, PVDF CSM, EPDM, FPM, NBR, Kalrez, PTFE, SiO ₂ , Al ₂ O ₃
13	Operations	more than 2 000 000, a long service life
14	Pressure	98% Vakuum to 700 bar
15	Protection	IP 65, IP 67, various explosion-proof versions
16	Switching times	20 msec to 30 sec and longer, with good reproducibility
17	Temperature	minus 255° C bis + 200° C
18	Voltage	DC and AC voltage, u.a. 24, 48, 110, 230 Volt = / 50/60Hz