

Client ABB

We are searching for innovative, IP-supported, **TRULY DISRUPTIVE** technology relating to **eco-friendly, sustainable and inclusively designed products and systems for water-delivery devices**.

Product areas of interest include:-

Water-Delivery Components:- Taps / Faucets / Mixers / Fillers / Valves;
Controls; Tap inserts / cartridges;
Shower handsets / hoses; Power / electric showers

Bathroom / Kitchen:- Showers; Baths; Enclosures & Screens; Hot / cold water units

The company is focused on acquiring technologies and products that reduce water and energy consumption, without reducing the quality and experience users now enjoy, in addition to products that have been designed along inclusive design principles to enhance ease of use (for the over-50s and less able). For example:-

Water / Energy Management & Control Technologies

- More effective use of water, reducing and / or monitoring water consumption
- Recycling and re-use of water – grey water from bath or shower for use in toilet; rainwater
- Sensing & Control systems (intuitive, touch sensitive, predictive, intelligent) – the presence / absence of user to control products
- Improved thermostatic & safety controls / mechanism for mixing hot / cold water
- Water heating technology – localised heating to replace electric heater / boiler use

Additional technology areas of interest

- Inclusive design products - allow persons of all ages, mobility, dexterity and budget to have stylish, but functional products. Including safety controls (e.g. temperature control)
- Fixings / technology to allow quick and easy product maintenance and installation / retro-fit

Enabling materials technology

- Self-cleaning / anti-bacterial surfaces – reduced cleaning, prevent limescale, etc
- New finishing / coating technologies – alternative to chrome plating of interest
- Enhanced surfaces - anti-scuff / fingerprint, cool-touch, thermochromic etc.

Our client is a £multi-million company specialising in the design, manufacture and supply of bathroom and kitchen products for consumer and commercial / institutional use. The company supplies direct to plumbers merchants, bathroom showrooms and DIY retailers throughout the country, offering an unparalleled choice of products and level of service. They have access to extensive design and development facilities and are able to source materials, components and products worldwide, allowing for any new product to be quickly and economically brought to market. The company is passionate about adding value to its products, allowing the consumer to enjoy outstanding product innovation as standard; technical innovations must therefore be cost-effective.

We are willing to explore any reasonable commercial arrangements, including licensing, distribution, strategic alliances and partnering arrangements. Please send preliminary information on any proposed opportunity – including a short description, technical and marketing advantages and initial suggestions on possible methods of co-operation to – Mrs Elaine Rhodes, Operations Manager. Thank you!