

Title (en)
Improvements in sprayed water distribution

Title (de)
Verbesserungen bei der gesprühten Wasserverteilung

Title (fr)
Améliorations portant sur la distribution d'eau vaporisée

Publication
EP 2478965 A1 20120725 (EN)

Application
EP 12250010 A 20120123

Priority
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Abstract (en)
This invention relates to a shower head (2) that has a shower head inlet (4) for receiving a flow of water and at least two outlet openings (8, 10). A vortex chamber (12) is associated with each outlet opening. Each vortex chamber (12) has at least one substantially tangential vortex inlet (32) for receiving water from the shower head inlet (4) and an axial vortex outlet (30) leading directly to an outlet opening (8, 10) aligned with the axial vortex outlet (30). The outlet openings (8, 10) are positioned such that the water emitting each opening impinges on the flow of the water emitting from at least one other opening.

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Citation (search report)
• [X] GB 2462795 A 20100224 - DOYLE GARY PHILIP [GB], et al
• [X] WO 9801229 A1 19980115 - EXELL TRADING PTY LTD [AU], et al

Citation (examination)
US 2007246577 A1 20071025 - LEBER LELAND C [US]

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