

Title (en)  
SHOWER HEAD WITH ROTATABLE CONTROL DISK

Title (de)  
BRAUSEKOPF MIT DREHBEWEGLICHER STEUERSCHEIBE

Title (fr)  
POMME DE DOUCHE À DISQUE DE COMMANDE ROTATIF

Publication  
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Application  
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Abstract (en)  
[origin: WO2014173871A1] The invention relates to a shower head which has a jet disk (4), with inlet openings (8) on one disk side and outlet openings (9) on the other disk side (4b) and with in each case one passage duct (10a, 10b) for fluidically connecting each outlet opening to at least one inlet opening, and a control disk (2) which is arranged upstream of the jet disk as viewed in the fluid flow direction and is rotatable relative to said jet disk and has a control slot pattern (131, 134) for opening up the inlet openings in a manner dependent on the rotational position of the control disk. According to the invention, the control slot pattern and the inlet openings are coordinated with one another such that, when the control disk is rotating relative to the jet disk, two adjacent inlet openings (8a, 8b) that correspond with a common outlet opening (9) via two passage ducts (10a, 10b) with non-parallel side walls (12a, 12b) for providing two different jet outlet directions (Sa, Sb), or two regions of an inlet opening that corresponds with an outlet opening via a passage duct with non-parallel side wall regions for providing two different jet outlet directions, or two adjacent inlet openings that correspond with two adjacent outlet openings, are opened up in alternating fashion. The invention also relates to the use thereof, for example, for sanitary showers.

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