

Title (en)

ASSEMBLY WITH A WATER OUTLET AND MIXING DEVICE FOR A SHOWER

Title (de)

BAUEINHEIT MIT WASSERAUSLAUF UND MISCHVORRICHTUNG FÜR EINE DUSCHE

Title (fr)

ENSEMble POURvu DE SORTIE D'EAU ET MÉLANGEUR POUR UNE DOUCHE

Publication

**EP 3705641 B1 20231122 (DE)**

Application

**EP 19161760 A 20190308**

Priority

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Abstract (en)

[origin: WO2020182773A1] The invention relates to a compact structural unit (1) as a component of a shower device which offers improved comfort/ performance, wherein a mixing and control device (MC) and the water outlet (2) are fully integrated in a first structural portion (I) and a first valve device (8) for controlling the flow from the first supply line and a second valve device (9) for controlling the flow from the second supply line are provided, wherein the first and second valve device open into the mixing chamber and wherein the first and the second valve device (8, 9) comprise an actuator (16, 17) for opening and closing the valve device in question, and the actuators are designed to be controllable via an electric control line and/or wirelessly, in particular via an operating device, so that the volume flow rate and the temperature of the mixing water can be adjusted by the user during operation.

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