

Title (en)
METHOD OF OPERATING A VENTILATION UNIT WITH MIXING CHAMBER

Title (de)
VERFAHREN ZUM BETREIBEN EINER LÜFTUNGSANLAGE MIT EINER MISCHKAMMER

Title (fr)
METHODE DE REGULATION D'UNE INSTALLATION DE VENTILATION COMPRENANT UNE CHAMBRE DE MIXAGE

Publication
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Application
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Abstract (en)
[origin: WO2012103979A1] The invention relates to a method for operating a ventilation system with a mixing chamber (10) into which air is supplied via a first supply duct (12) and via at least one further supply duct (14). Air is removed from the mixing chamber (10) by a removal duct (16). The supply of air - volume control - into the mixing chamber (10) from the supply ducts (12, 14) is controlled in each case via flaps (18, 20) with a plurality of flap leaves (22, 24) and/or a plurality of flap units each having a plurality of intercoupled flap leaves (22, 24). According to the invention, the flap leaves (22, 24) and/or the flap units are activated individually, and an individual opening position of the respective flap leaves (22, 24) or of the flap units with the flap leaves (22, 24) is made possible.

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