

Title (en)

PROCESS FOR VENTILATING SPACES OR REGULATING AIR QUALITY IN SPACES

Title (de)

VERFAHREN ZUR BELÜFTUNG VON RÄUMEN ODER REGELUNG DER LUFTQUALITÄT IN RÄUMEN

Title (fr)

PROCÉDÉ DE VENTILATION D'ESPACES OU DE RÉGULATION DE LA QUALITÉ DE L'AIR DANS DES ESPACES

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Application

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Abstract (en)

[origin: WO2022090958A1] The current invention concerns a process for ventilating a space or regulating the air quality in a space, where air is introduced or air is circulated via a ventilation system, with the air being brought into contact with sulphated polysaccharides. In addition, the invention concerns a carrier equipped with sulphated polysaccharides, and an air ventilation duct with such a carrier or with a nebulising installation with a suspension of sulphated polysaccharides suitable for nebulising. The invention also concerns the use of a suspension or aerosol with sulphated polysaccharides or the use of a carrier for regulation of air quality in a space, wherein viral particles present in the air are captured and inactivated.

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