

Title (en)  
EQUIPMENT FOR DIFFUSING AIRFLOW

Title (de)  
EINRICHTUNG ZUR DIFFUSION EINES LUFSTROMES

Title (fr)  
INSTALLATION DE DIFFUSION DE FLUX D'AIR

Publication  
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Application  
**EP 12714816 A 20120320**

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Abstract (en)  
[origin: WO2012131226A2] The invention relates to equipment for diffusing airflow making it possible to diffuse air in a localized space, said equipment including a working surface (40), a means (2) for diffusing airflow, and longitudinal transparent guide walls (3) spaced apart from the working surface. Said equipment includes a suction means (5) on each longitudinal side of the working surface, and said guide walls include at least two outer guide walls (31), and two inner guide walls (30) extending between the outer guide walls (31). Said guide walls and said diffusing means (2) are arranged such that the diffused airflow (8) is divided into: a central airflow, diffused between the inner guide walls; a side airflow, diffused between each inner guide wall and the corresponding outer guide wall; and an airflow (82) outside each outer guide wall (31).

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