

Title (en)
SYSTEM FOR THE DIFFUSION OF AIR IN A CHAMBER

Title (de)
SYSTEM ZUR LUFTIDIFFUSION IN EINER KAMMER

Title (fr)
SYSTEME DE DIFFUSION D'AIR DANS UNE ENCEINTE

Publication
EP 2195581 A2 20100616 (FR)

Application
EP 08805789 A 20080516

Priority
• FR 2008050842 W 20080516
• FR 0703573 A 20070518

Abstract (en)
[origin: WO2008142348A2] The invention relates to a system for the diffusion of air in a chamber, said system comprising: a primary zone (11) having an inlet (12) for a primary air flow, a secondary zone (13) having an inlet (14) for a secondary air flow originating from the chamber, and a tertiary zone (15) into which the primary (11) and secondary (13) zones open. The system also includes means for mixing the primary and secondary flows, thereby providing a tertiary air flow which is diffused inside the chamber through a diffusion opening (16) in the tertiary zone (14), said system taking the form of a one-piece unit.

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CPC (source: EP)
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Citation (search report)
See references of WO 2008142348A2

Citation (third parties)
Third party :
• FR 2817951 A1 20020614 - HALTON OY [FI]
• DE 10164733 A1 20021219 - LTG AG [DE]
• GB 2384302 B 20050420 - HALTON OY [FI]
• US 2002062948 A1 20020530 - HORTTANAINEN PEKKA [FI], et al
• Extrait de la brochure <Diffuseurs d'air Anemostat>, société ANEMOTHERM, publiée le 25.06.1961

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