

Title (en)
RECESSED CEILING LIGHT WITH INTEGRATED FAN

Title (de)
DECKENEINBAULEUCHTE MIT INTEGRIERTEM LÜFTER

Title (fr)
LAMPE DE PLAFOND ENCASTRÉE À VENTILATEUR INTÉGRÉ

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Application
EP 09700672 A 20090108

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Abstract (en)
[origin: WO2009087096A1] The present invention relates to an arrangement with a lighting and an air-conditioning function, comprising at least one lighting means, means for guiding light, which are associated to the at least one lighting means, and at least one fan accommodated in the arrangement which is, according to the invention, designed as a recessed ceiling light. The invention is characterized in that at least one lighting unit (13, 14) with lighting means and means for guiding light as well as at least one air-conditioning unit (15) with at least one heat exchanger are accommodated within a single light housing (10) that is to be built into a suspended ceiling. The present invention allows an arrangement having a lighting function and, at the same time, an air-conditioning function to be achieved, which has an essentially more compact structure and enables more versatile and variable options of use compared to previously known solutions.

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