

Title (en)

SYSTEM FOR COOLING A ROOM WITH A COLD AIR STREAM DRAWN IN UNDER THE CEILING

Title (de)

SYSTEM ZUM KÜHLEN EINES RAUMES MIT KALTEM LUFTSTROM UNTER DER DECKE

Title (fr)

SYSTÈME DE REFROIDISSEMENT D'UN LOCAL PAR UN FLUX D'AIR FROID PUISÉ SOUS LE PLAFOND

Publication

EP 3167231 A1 20170517 (FR)

Application

EP 15732598 A 20150623

Priority

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- EP 2015064115 W 20150623

Abstract (en)

[origin: WO2016005183A1] The invention concerns an air cooling system comprising a cooling battery traversed by a vertical air stream and at least one fan disposed above the cooling battery. The fan discharges the cooled laminar air stream in the top part of the system, and said air stream is drawn in in the bottom part. The thicknesses of the middle parts comprising the cooling battery and of the bottom part comprising a suction grille are less than that of the top part containing the at least one fan. In this way, the middle and bottom parts are thinner than the top part, thus allowing goods to be stored closer to the cooling system.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2016005183A1

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