Title (en)

APPARATUS FOR ACTUATING AND REGULATING FORCED CIRCULATION OF AIR IN COLD-STORAGE ROOMS

Title (de)

VORRICHTUNG ZUR AKTIVIERUNG UND REGULIERUNG VON ZWANGSUMLAUF VON LUFT IN KÜHLRÄUMEN

Title (fr)

APPAREIL POUR L'ACTIONNEMENT ET LA REGULATION DE LA CIRCULATION FORCEE D'AIR DANS DES CHAMBRES D'ENTREPOT FRIGORIFIQUE

Publication

EP 1743126 A1 20070117 (EN)

Application

EP 05743492 A 20050422

Priority

- IT 2005000238 W 20050422
- IT ME20040005 A 20040503

Abstract (en)

[origin: WO2005106356A1] Apparatus (10) for forced circulation of air in cold-storage rooms said air circulating inside stacks of containers (120) of market-garden produce, said containers (120) having apertures (135) in both sides, said apparatus (10) comprising an electric fan (20) and an upper crosswise box (60) to hold waterproof sheeting (62), so that when said sheeting (62) is pulled out to create a sort of tunnel between the stacked containers of produce, forced circulation of air can flow inside said tunnel and therefore inside the containers, placing the suction mouth (22, 34) at the position of the tunnel and the delivery mouth (38) externally to it, or vice versa.

IPC 8 full level

F25D 13/00 (2006.01); **F25D 17/00** (2006.01); **F25D 17/06** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2005106356A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

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