

Title (en)

Tempering, chilling and freezing room arrangement

Title (de)

Anordnung zum Temperieren, Kühlen und Gefrieren von Räumen

Title (fr)

Dispositif pour tempérer, refroidir et congeler un espace

Publication

EP 0937949 A3 20051123 (EN)

Application

EP 99660023 A 19990209

Priority

- FI 980372 A 19980218
- FI 982505 A 19981119

Abstract (en)

[origin: EP0937949A2] A tempering, chilling and freezing room arrangement which comprises devices (1, 2, 4) for producing heat, cold air and an airflow, a ceiling (5) which is arranged to form, together with the upper part (8) of the walls and the roof (7) of the room, a suction duct (6) in which the apparatus (4) for producing the airflow and the devices (1, 2) for producing heat and cold air are arranged, the ceiling (5) comprising an opening (9) which connects the room space to the suction duct (6). The arrangement also comprises an airflow control member (10) which is arranged above the product to be treated and guides the airflow produced to the suction duct 6 through the product (11) to be treated. <IMAGE>

IPC 1-7

F25D 17/00

IPC 8 full level

F25D 17/00 (2006.01)

CPC (source: EP)

F25D 17/005 (2013.01); **F25D 2700/16** (2013.01)

Citation (search report)

- [XY] GB 1274984 A 19720517 - BREUNING ERNST [DE]
- [Y] US 4561265 A 19851231 - CARDIFF RAYMOND S [AU]
- [Y] US 4003728 A 19770118 - RATH ERIC
- [XA] DE 2701660 A1 19780720 - LOEW ALBRECHT KARL
- [PX] US 5778557 A 19980714 - LEAVENS ROLAND B [US]
- [X] US 4955146 A 19900911 - BOLLINGER HOWARD E [US]
- [X] US 4736592 A 19880412 - OHLING ROBERT S [US]
- [A] US 3546893 A 19701215 - FRUDEGER ROBERT W
- [A] US 2467633 A 19490419 - JAMES SCOTT
- [A] WO 9737545 A1 19971016 - CHIQUITA BRANDS INC [US]
- [A] US 3131034 A 19640428 - EVERETT MARSH JULIUS

Cited by

DE102008053332A1

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