

Title (en)
COOLING SYSTEM FOR CONTAINER TRANSPORTATION

Publication
EP 0298406 B1 19920617 (EN)

Application
EP 88110644 A 19880704

Priority
SE 8702794 A 19870707

Abstract (en)
[origin: EP0298406A1] Cooling system for container transportation by ship in which containers, stacked on top of each other, are stored and cooled in the hold of the ship. With a centrally arranged refrigerating plant which supplies air coolers (3) with refrigerant in each hold (1), which is insulated, the ship can be made shorter. The air coolers (3) then supply a channel system (9) with cooling air to the holds and thus the containers. By arranging a fan (5) and a temperature sensor (6) in front of each opening (4) in the containers, the temperature level in each container can be individually controlled with the aid of a calculating unit to obtain good operation control of the container cargo.

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IPC 8 full level
B63J 2/08 (2006.01); **F25D 17/00** (2006.01)

CPC (source: EP)
B63J 2/08 (2013.01); **F25D 17/005** (2013.01)

Cited by
CN105329433A; EP1415907A1; CN100415599C; EP1702840A3; EP4306450A3; WO9938768A1; US7752867B2; US11332311B2; WO2020047313A3

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