

Title (en)

Cooling system for container transportation.

Title (de)

Kühlssystem für Containertransport.

Title (fr)

Système de réfrigération pour le transport de conteneurs.

Publication

EP 0298406 A1 19890111 (EN)

Application

EP 88110644 A 19880704

Priority

SE 8702794 A 19870707

Abstract (en)

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.

IPC 1-7

B63J 2/12

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)

Citation (search report)

- SE 197821 C1
- SE 416928 B 19810216 - SALENREDERIERNA AB
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- SE 181618 C1

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