

Title (en)

Fresh air supply system for holds in a ship.

Title (de)

Belüftungssystem für Laderäume auf Schiffen.

Title (fr)

Installation pour la ventilation des cales d'un navire.

Publication

**EP 0260624 A1 19880323 (EN)**

Application

**EP 87113358 A 19870912**

Priority

SE 8603893 A 19860916

Abstract (en)

Fresh air supply system for holds in a ship comprising means for automatic regulation and control of the concentration of a certain gas, for example carbon dioxide, in a hold by controlling the current of fresh air through a channel which is formed by a supply conduit (14,15) to the hold, the hold (5,6;7,8) itself, and an outlet conduit (12,13) from the hold. According to the invention at at least one location in said channel are arranged a regulating valve (18,19;22,23) provided with an operating device as well as a member (24) for sensing the concentration of carbon dioxide, the member (24) being adapted to deliver a control impulse to the operating device to bring about increased supply of fresh air in the case of a sensed increase in the carbon dioxide concentration.

IPC 1-7

**B63J 2/08**

IPC 8 full level

**B63J 2/08** (2006.01)

CPC (source: EP)

**B63J 2/08** (2013.01)

Citation (search report)

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