

Title (en)

Marine container roof structure with heat insulation.

Title (de)

Dachstruktur mit Wärmedämmung für Schiffscontainer.

Title (fr)

Structure de toit avec isolation thermique pour conteneur maritime.

Publication

EP 0594226 A3 19941130

Application

EP 93121120 A 19900913

Priority

- EP 90310053 A 19900913
- JP 1150390 U 19900209
- JP 2818790 U 19900322
- JP 10723889 U 19890914

Abstract (en)

[origin: EP0419138A1] A heat-insulated marine container has an elongate hexahedral shape and includes a roof, a floor confronting the roof, and corner members positioned at four corners of each of the roof and the floor. The marine container has a roof structure which comprises a roof (2) and an inner lining (3) panel which are bonded to the opposite surfaces of a heat insulation (4) sandwiched therebetween. At least one of the roof and the inner lining panel has a plurality of stress-absorbing corrugations (8). The corrugations extend longitudinally or transversely of the marine container, and may have various cross-sectional shapes.

IPC 1-7

B65D 90/06; **B65D 88/12**

IPC 8 full level

B65D 88/12 (2006.01); **B65D 90/02** (2006.01); **B65D 90/06** (2006.01)

CPC (source: EP KR)

B65D 88/121 (2013.01 - EP); **B65D 90/022** (2013.01 - EP); **B65D 90/06** (2013.01 - EP KR)

Citation (search report)

- [XY] FR 2363050 A1 19780324 - BOCK GERHARD [DE]
- [Y] FR 2364828 A1 19780414 - DIESEL EXCHANGE SERVICES [GB]

Cited by

US6123893A; US6070754A; US5685451A; US9669851B2; US8373289B2; US7589429B2; US10569792B2; US8235009B2; US9733625B2; US9834237B2; WO2004052755A1; US8207621B2; US10308265B2

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DE

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