

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 A2 19940427

Application

EP 93121120 A 19900913

Priority

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

Abstract (en)

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 and an inner lining panel which are bonded to the opposite surfaces of a heat insulation sandwiched therebetween. The roof and the inner lining panel have a plurality of stress-absorbing corrugations which extend inwardly into the heat insulation material. The corrugations extend transversely of the marine container, and may have various cross-sectional shapes. <IMAGE>

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)

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Cited by

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

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DE

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EP 0419138 A1 19910327; **EP 0419138 B1 19940713**; DE 69010602 D1 19940818; DE 69010602 T2 19950126; EP 0594226 A2 19940427; EP 0594226 A3 19941130; KR 910006115 A 19910427; MY 106457 A 19950530

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