

Title (en)

Topside module frame and floating hull comprising such a topside module frame

Title (de)

Kopfmodulrahmen und schwimmender Schiffsrumpf mit einem solchen Kopfmodulrahmen

Title (fr)

Cadre de module supérieure et coque flottante comprenant un tel cadre

Publication

EP 2815957 A1 20141224 (EN)

Application

EP 13172949 A 20130620

Priority

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Abstract (en)

A topside module frame is provided with at least a bottom process deck and a first elevated process deck. Both process decks have a rectangular perimeter defined by two parallel longitudinal sides and two parallel lateral sides. The vertical loads from the process decks are carried by four main support columns to four module support foots. The process decks are joined to each other by four truss structures: one on each side of the perimeter. Furthermore, each of the four main support columns has a battered section ending in a bottom point located on one of the lateral sides of the bottom process deck. This way, two bottom points are located on one of the lateral sides of the bottom process deck and two other bottom points are located on the other lateral side of the bottom process deck. The module support foots are located vertically below the bottom points.

IPC 8 full level

B63B 35/44 (2006.01)

CPC (source: EP)

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Citation (search report)

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- [A] US 2012093587 A1 20120419 - FINN LYLE DAVID [US], et al
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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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EP 2815957 A1 20141224; AU 2014283200 A1 20160204; AU 2014283200 B2 20170525; BR 112015031568 A2 20170725; BR 112015031568 B1 20230214; KR 102197432 B1 20210104; KR 20160021193 A 20160224; MY 175292 A 20200618; WO 2014202706 A1 20141224

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