

Title (en)
Flotation platform.

Title (de)
Schwimmende Plattform.

Title (fr)
Plate-forme flottante.

Publication
EP 0140501 A1 19850508 (EN)

Application
EP 84305509 A 19840813

Priority
US 52991983 A 19830907

Abstract (en)
A bifacial inflatable flotation platform (10) for use as a life raft, comprises a pair of stacked inflatable open-centered squares (12,14) each formed by four elongate tubular inflatable side sections joined together end-to-end, and a floor web (16) sandwiched between the squares. The squares (12,14) are angularly-offset by 45 DEG in plan view so that each of the apexes (34-48) of each square protrudes from a side section of the other square in register with the centre of that side section, thus defining eight crotches (18-32) between adjacent apexes all of which crotches are equally usable as boarding stations irrespective of which face of the floating platform is uppermost. Triangular slack webs (54) spaced from the floor web (16) at the four corners of each square form seal ballast and sea anchor means. Boarding straps (52) are secured end-to-end around the periphery of the platform. In use, at each crotch boarding station (18-32) the underlying square co-operates with the upper square to define a boarding step or crawlway between two adjacent apexes for entering the platform from the sea.

IPC 1-7
B63C 9/04

IPC 8 full level
B63C 9/04 (2006.01)

CPC (source: EP)
B63C 9/04 (2013.01); **B63C 2009/042** (2013.01); **B63C 2009/048** (2013.01)

Citation (search report)
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