

Title (en)

Barges and methods of increasing barge capacity.

Title (de)

Schuten und Verfahren zum Vergrössern der Aufnahmefähigkeit der Schuten.

Title (fr)

Chalands et méthodes pour augmenter la capacité des chalands.

Publication

**EP 0146332 A2 19850626 (EN)**

Application

**EP 84308601 A 19841211**

Priority

US 56255983 A 19831219

Abstract (en)

A variable capacity floating structure includes two barges (11, 12) which are connected by two or more hinge assemblies (30) at mating ends of the barges. Each hinge assembly (30) includes one or more bracket plates (33) attached to the mating end of each barge (11, 12) and having apertures (46) therethrough for alignment of the apertures with each other, and a pin (43) insertable into and removable from the apertures (46) to respectively connect and disconnect the barges (11, 12) whereby each barge is rotatable about the pin (43) relative to the other when the barges are connected.

IPC 1-7

**B63B 35/28**; **B63B 35/34**

IPC 8 full level

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CPC (source: EP KR)

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