

Title (en)  
Mooring assembly

Title (de)  
Vertäuungsanordnung

Title (fr)  
Ensemble d'amarrage

Publication  
**EP 2070812 A1 20090617 (EN)**

Application  
**EP 07122733 A 20071210**

Priority  
EP 07122733 A 20071210

Abstract (en)  
A mooring assembly for mooring a floating structure, such as a vessel (1), to a further floating or fixed structure (2), comprises a connecting structure (5) acting with the vessel as a mass spring system with respect to at least the surge motion between the floating structure (1) and the further floating or fixed structure (2). It comprises a damping system (14) for damping said surge motion.

IPC 8 full level  
**B63B 21/00** (2006.01); **B63B 21/50** (2006.01)

CPC (source: EP)  
**B63B 21/00** (2013.01); **B63B 21/50** (2013.01)

Citation (search report)  
• [X] US 2001029879 A1 20011018 - COTTRELL ROY H [US], et al  
• [XY] EP 1826116 A1 20070829 - BLUEWATER ENERGY SERVICES BV [NL]  
• [Y] DE 102004056462 A1 20060601 - MARINE SERVICE GMBH [DE]  
• [Y] JP S57184113 A 19821112 - HITACHI SHIPBUILDING ENG CO  
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
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