

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]
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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)
AL BA HR MK RS

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