

Title (en)

Apparatus for preventing grounding damages in boats due to tidal variations

Title (de)

Vorrichtung zum Schutz vor grundberührungsbedingten Schäden von Booten bei Wasserspiegelschwankungen

Title (fr)

Dispositif pour protéger des bateaux contre des dégâts causés par l'échouement par suite de la variation de marée

Publication

**EP 1431174 B1 20051228 (DE)**

Application

**EP 03024606 A 20031025**

Priority

DE 10258967 A 20021216

Abstract (en)

[origin: EP1431174A1] A device for protection of damage to boats on ground contact comprising two longitudinal elements in a flexible material with containers (3), which lift the boat off the ground when filled, a depression located between the longitudinal sides (L) of the holder for accommodating the keel (2), with avoidance of container give transverse to the keel on loading it with the boat weight.

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**B63C 1/12**; B63C 15/00

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CPC (source: EP)

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**EP 1431174 A1 20040623**; **EP 1431174 B1 20051228**; DE 10258967 A1 20040708; DE 10258967 B4 20041209

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