

Title (en)  
SUBSTRUCTURE FOR A CRANE ARRANGED ON A VESSEL

Title (de)  
UNTERKONSTRUKTION FÜR EINEN AUF EINEM WASSERFAHRZEUG ANGEORDNETEN KRAN

Title (fr)  
INFRASTRUCTURE POUR UNE GRUE PLACEE SUR UN BATEAU

Publication  
**EP 0879171 A1 19981125 (EN)**

Application  
**EP 97902748 A 19970213**

Priority  
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• NL 1002362 A 19960215

Abstract (en)  
[origin: WO9729945A1] Substructure (21) having a support structure (31) which limits listing for a swivelling crane (33) on a vessel. The swivelling crane (33) is arranged on a platform (22) which is positioned between or on two portals (39, 40) which are displaceable over the deck of the vessel. The platform is arranged hingedly, the hinge axis (59) being essentially parallel to, and in the region of the vertical plane running through, the longitudinal axis of the vessel, while at least one adjustable leg (28) extends from the said platform, which leg, in the deployed position, is supported on the quay to which the vessel is moored. Compensation means are present for the movement of the moored vessel with respect to the quay.

IPC 1-7  
**B63B 27/12**; **B66C 19/00**

IPC 8 full level  
**B63B 27/12** (2006.01); **B66C 19/00** (2006.01)

CPC (source: EP)  
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