

Title (en)  
DRILL SHIP FOR DEEP SEA INTERVENTION OPERATIONS

Title (de)  
BOHRSCHEIFF FÜR TIEFSEEINGRIFFSBETRIEB

Title (fr)  
BATEAU DE FORAGE POUR OPÉRATIONS D'INTERVENTION DE HAUTE MER

Publication  
**EP 2310256 A2 20110420 (EN)**

Application  
**EP 09772445 A 20090630**

Priority  
• EP 2009058199 W 20090630  
• US 7713708 P 20080630

Abstract (en)  
[origin: WO2010000745A2] A drill ship is provided for conducting subsea operations, including intervention, maintenance and workover operations. The ship includes a hull having a substantially wide beam-to-length ratio and a deckspace. An automated system for handling tubulars and risers is mounted to the deck space, along with a pipe racking system. The deckspace includes a heavy-lift crane for handling seafloor operations and a medium duty crane mounted over the deckspace. The ship is configured to provide heavy lift subsea construction operations including 16-inch riser well intervention and workover programs, connected riser completion operations, and riserless tophole drilling and casing operations. The ship is also able to perform connected riser remedial drilling and slim hole well construction. The ship maximizes environmental efficiency in both construction and use, and provides a stable and safe work and living environment for operations personnel.

IPC 8 full level  
**B63B 35/03** (2006.01); **B63B 35/44** (2006.01)

CPC (source: EP US)  
**B63B 35/03** (2013.01 - EP US); **B63B 35/4413** (2013.01 - EP US); **E21B 7/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010000745A2

Citation (examination)  
GB 2307259 A 19970521 - HYDRIL CO [US]

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