

Title (en)

SUPPORTING COLUMN FOR AN OFFSHORE PLATFORM, AND METHOD FOR ITS CONSTRUCTION

Publication

EP 0096650 B1 19860226 (DE)

Application

EP 83710015 A 19830331

Priority

DE 3220754 A 19820602

Abstract (en)

[origin: EP0096650A1] 1. Supporting column (4) for an above-water platform (1), in particular for an oil or natural gas drilling rig, comprising a tubular casing (8) welded together in watertight fashion from sheet steel parts and, disposed inside the casing, an annular reinforcement (9), characterized in that the reinforcement consists of a concrete column (9) extending over the length of the supporting column and absorbing the thrust forces in an axial direction, the concrete column (9) not being formlockingly connected to the casing in an axial direction.

IPC 1-7

E02B 17/02; **E21B 43/01**

IPC 8 full level

B63B 35/44 (2006.01); **E02B 17/02** (2006.01); **E21B 43/01** (2006.01)

CPC (source: EP)

B63B 35/4406 (2013.01); **E02B 17/02** (2013.01); **E21B 43/01** (2013.01); **B63B 2021/501** (2013.01); **E02B 2017/0091** (2013.01); **E02B 2017/0095** (2013.01)

Citation (examination)

PETROLEUM ENGINEER INTERNATIONAL, Band 52, Nr. 15, Dezember 1980, Seiten 66-76, Dallas, Texas, USA, G.W. MORGAN: "Modern production risers. Part 3 - More on the vertical transport section"

Cited by

US5076732A; US5288174A; WO8902007A1; WO9101411A1

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DOCDB simple family (publication)

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