

Title (en)  
DEVICE FOR RAISING AND LOWERING A FLOATABLE OFFSHORE PLATFORM

Publication  
**EP 0035629 A3 19820303 (DE)**

Application  
**EP 81100301 A 19810116**

Priority  
DE 3008585 A 19800306

Abstract (en)  
[origin: EP0035629A2] 1. Device for lifting and lowering a floating offshore platform (1) which is provided with supporting legs (2) capable of moving relative to the platform which in operating condition rest on the seabed or a base structure landed on the seabed, the jack-up device being locked in each case against a downward movement when the platform (1) in floating condition and with the supporting legs (2) placed in position is at the highest point of the wave crest, characterized in that two jack-up devices designed as cable winches (3, 4) are provided and that with the supporting legs (2) emplaced on the seabed and the platform (1) floating the drive of one cable winch (3) is switched off and the other cable winch (4) is released in winding-up direction and lockable in winding-off direction.

IPC 1-7  
**E02B 17/08**

IPC 8 full level  
**E02B 17/08** (2006.01); **E02B 17/02** (2006.01)

CPC (source: EP)  
**E02B 17/024** (2013.01)

Citation (search report)  
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• US 3003454 A 19611010 - HENRY SHATOSKA, et al

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Designated contracting state (EPC)  
FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0035629 A2 19810916; EP 0035629 A3 19820303; EP 0035629 B1 19840815**; BR 8101379 A 19810908; CA 1155307 A 19831018; DE 3008585 A1 19810917; JP S57210 A 19820105; MX 152501 A 19850814; NO 154277 B 19860512; NO 154277 C 19860820; NO 810137 L 19810907

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**EP 81100301 A 19810116**; BR 8101379 A 19810306; CA 370878 A 19810213; DE 3008585 A 19800306; JP 1999781 A 19810213; MX 18625981 A 19810306; NO 810137 A 19810116