

Title (en)  
HOISTABLE CAR DECK PANEL

Title (de)  
HEBEBÜHNENPANEEL FÜR AUTOS

Title (fr)  
PANNEAU RELEVABLE DE PONT POUR VOITURE

Publication  
**EP 4017797 A1 20220629 (EN)**

Application  
**EP 20872280 A 20201001**

Priority  
• SE 1951118 A 20191001  
• SE 2020050929 W 20201001

Abstract (en)  
[origin: WO2021066724A1] A deck panel arrangement (100) for a ship (1), wherein the deck panel arrangement (100) comprises a deck panel (110) provided to be displaced between a lower and an upper position, a winching arrangement (120), a plurality of deck panel attachment points (130) provided at the deck panel (110), and a plurality of upper attachment points (131) adapted to be provided at a fixed structure (112) of the ship (1). The winching arrangement (120) comprises a plurality of winching restraints (123), which each are arranged to a respective drum (122) and between one allocated deck panel attachment point (130) and one allocated upper attachment point (131) such that the winching restraints (123) can be wound about and unwound from its respective drum (122) and thereby displace the deck panel (110) between its lower and upper position.

IPC 8 full level  
**B63B 25/18** (2006.01)

CPC (source: EP KR SE)  
**B63B 25/18** (2013.01 - KR SE); **B63B 25/20** (2013.01 - EP); **B63B 11/00** (2013.01 - EP); **B63B 2003/485** (2013.01 - EP KR SE)

Citation (search report)  
See references of WO 2021066724A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2021066724 A1 20210408**; CN 114450220 A 20220506; CN 114450220 B 20230331; EP 4017797 A1 20220629; JP 2022540519 A 20220915; JP 7246571 B2 20230327; KR 20220041949 A 20220401; KR 20230163597 A 20231130; SE 1951118 A1 20210105; SE 543411 C2 20210105

DOCDB simple family (application)  
**SE 2020050929 W 20201001**; CN 202080067047 A 20201001; EP 20872280 A 20201001; JP 2022519554 A 20201001; KR 20227009304 A 20201001; KR 20237040577 A 20201001; SE 1951118 A 20191001