

Title (en)
BOAT GANGWAY

Title (de)
SCHIFFSGANGWAY

Title (fr)
PASSERELLE DE BATEAU

Publication
EP 4008624 B1 20240410 (EN)

Application
EP 21203059 A 20211018

Priority
IT 202000029735 A 20201203

Abstract (en)
[origin: EP4008624A1] Described is gangway (100) for the embarkation and disembarkation of persons on and from a boat, having a modular structure comprising a first section (101), which can be fixed to a boat and open at one end (111) thereof to allow the access to an internal cavity (90), a second section (102), fixed to the first section (101) and having sliding guides (120), a third section (103) slidably movable along the guides (120) of the second section (102), characterized in comprising a movement system having a spiral nut (1) fixed to the third section (103), a worm screw (2), constrained to slide through the nut (1) and fixed, through a Cardan joint (3), to a rotating shaft (42) driven by a motor (4), so that a rotation of said shaft (42) causes a sliding of the third section (103) along the guides (120) and along a main direction (X), coinciding with the axis of the worm screw (2), so that the gangway (100) can move between a retracted configuration and an extended configuration.

IPC 8 full level
B63B 27/14 (2006.01)

CPC (source: EP)
B63B 27/14 (2013.01); **B63B 2027/141** (2013.01)

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