

Title (en)
RETRACTABLE TELESCOPIC GANGWAY FOR GETTING ON AND/OR GETTING OFF BOATS OF PERSONS

Title (de)
EINSCHIEBBARE TELESKOPGANGWAY ZUM AN- UND/ODER AUSSTEIGEN VON PERSONEN

Title (fr)
PASSERELLE TÉLSCOPIQUE RÉTRACTABLE POUR L'EMBARCATION OU DÉBARCATION DES PERSONNES

Publication
EP 3461733 B1 20210714 (EN)

Application
EP 18196203 A 20180924

Priority
IT 201700109126 A 20170929

Abstract (en)
[origin: EP3461733A1] A retractable telescopic gangway (1) for getting on and/or getting off boats of persons comprising a main transit platform (2) that develops predominantly along a longitudinal axis (Z) and defines a first upper floor plan (3), an auxiliary transit platform (4), telescopically coupled with the main platform, operably connected with actuation means (5) suitable to selectively position it between a rest position, in which the auxiliary platform is contained in the overall dimensions defined by the main platform, and an operating position in which the auxiliary platform projects axially from the main platform and defines a second upper floor plan (6) which constitutes an axial appendage of the first upper floor plan together with it is accessible to the user, and a plurality of gripping uprights (7) coupled with one of the side edges (2a, 2b, 4a, 4b) of the main platform and the auxiliary platform and configured to be automatically selectively arranged between a passive position, in which the gripping uprights are in non-operative conditions and arranged along a first linear direction (Z') parallel to the longitudinal axis of the main platform, and an active position, in which the gripping uprights are in operative conditions and protrude upwardly from one of the side edges of the main platform and the auxiliary platform along a second linear direction (Y) which defines a substantially right angle with the longitudinal axis of the main platform in such a way as to be available for the grip of the user's hand and to contribute to provide a safety railing during the passage of the user on the upper floor plans of the transit platforms. In detail, the telescopic gangway includes a control rod (8) operatively connected through fulcrum means (9) with the gripping uprights of one of the side edges of the transit platforms and coupled partly with the main platform and partly with the auxiliary platform in such a way that the actuation means simultaneously position, by means of the control rod and the fulcrum means, the gripping uprights between the active position and the passive position while moving the auxiliary platform (4) between the rest position and the operating position.

IPC 8 full level
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CPC (source: EP)
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