

Title (en)

SLIDING DOOR FOR THE FACADE OF A SHIP

Title (de)

SCHIEBETÜR FÜR DIE FASSADE EINES SCHIFFES

Title (fr)

PORTE COULISSANTE POUR LA FAÇADE D'UN NAVIRE

Publication

EP 2993291 B1 20230531 (EN)

Application

EP 15183998 A 20150907

Priority

IT TV20140126 A 20140908

Abstract (en)

[origin: EP2993291A1] It is described a sliding door (10) for the façade of a ship able to slide with respect to a fixed frame (14). The door comprises an oscillating V-shaped lever (66) formed by two arms (68, 70) rotatable about a fulcrum (X), wherein an arm (68) is equipped with a wheel (62) sliding on the fixed frame and the other arm (70) is liftable to rotate the lever and, by pushing the wheel on the guide, to lift thereby the door, An electric drive (20) to push the said other arm is mounted inside the door, thereby allowing a comfortable use.

IPC 8 full level

E05D 15/10 (2006.01)

CPC (source: EP)

E05D 15/1021 (2013.01); **E05D 15/1042** (2013.01); **E05D 2015/1036** (2013.01); **E05D 2015/1049** (2013.01); **E05F 15/652** (2015.01); **E05Y 2201/406** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2900/514** (2013.01); **E05Y 2900/531** (2013.01)

Citation (examination)

- IT PD20120401 A1 20140622 - TECNA SRL
- EP 0208117 A2 19870114 - ULLNER BAUTECH KUEHLRAUM
- EP 3078796 A1 20161012 - GEZE GMBH [DE]

Cited by

EP4372194A1

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

DOCDB simple family (publication)

EP 2993291 A1 20160309; EP 2993291 B1 20230531; FI 2993291 T3 20230814

DOCDB simple family (application)

EP 15183998 A 20150907; FI 15183998 T 20150907