

Title (en)

HAND-RAIL FOR USE IN SHIPS, BUILDINGS, ETC.

Title (de)

HANDLAUF ZUM GEBRAUCH IN SCHIFFEN, GEBÄUDEN, USW.

Title (fr)

MAIN COURANTE UTILISEE DANS DES BATEAUX, DES BATIMENTS ETC.

Publication

EP 0528839 B1 19951122 (EN)

Application

EP 91908366 A 19910416

Priority

- NO 9100060 W 19910416
- NO 904462 A 19901016
- NO 901693 A 19900417

Abstract (en)

[origin: WO9116513A1] A hand-rail (3) for use in ships, buildings, etc., which, in order to give an indication of direction to persons who are in the ships or buildings, is designed with an indentation or structure (4) with a direction-orientated pattern in the hand-rail's (3) longitudinal direction. By following this direction orientation, it will be possible to find the way to exits or specific locations. A description is also given of possibilities for reversing the hand-rail's guiding direction.

IPC 1-7

E04F 11/18

IPC 8 full level

B63B 17/00 (2006.01); **A62B 3/00** (2006.01); **B63B 17/04** (2006.01); **E04F 11/18** (2006.01); **G08B 5/36** (2006.01); **G09F 19/22** (2006.01)

CPC (source: EP)

A62B 3/00 (2013.01); **B63B 17/04** (2013.01); **E04F 11/1836** (2013.01); **G08B 6/00** (2013.01); **G08B 7/066** (2013.01); **E04F 2011/1885** (2013.01); **G09F 2019/225** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9116513 A1 19911031; AT E130655 T1 19951215; AU 652364 B2 19940825; AU 7747991 A 19911111; CA 2080827 A1 19911018; DE 69114839 D1 19960104; EP 0528839 A1 19930303; EP 0528839 B1 19951122; FI 924696 A0 19921016; FI 924696 A 19921016; JP H05506703 A 19930930

DOCDB simple family (application)

NO 9100060 W 19910416; AT 91908366 T 19910416; AU 7747991 A 19910416; CA 2080827 A 19910416; DE 69114839 T 19910416; EP 91908366 A 19910416; FI 924696 A 19921016; JP 50795291 A 19910416