

Title (en)

LASER DISTANCE METER FOR USE IN AN ANTI-COLLISION SYSTEMS

Title (de)

LASER-ENTFERNUNGSMESSEUR FÜR ANTIKOLLISIONSANWENDUNGEN

Title (fr)

DISPOSITIF DE MESURE DE DISTANCE AU LASER POUR SYSTEMES ANTI-COLLISION

Publication

EP 1315982 A1 20030604 (DE)

Application

EP 00943957 A 20000701

Priority

- DE 10004010 A 20000131
- EP 0006145 W 20000701

Abstract (en)

[origin: WO0157553A1] The invention relates to a sensor configuration for devices (1) that can be displaced substantially in a linear manner along a trajectory (2). Said sensor configuration comprises at least one first distance meter (6) that measures the distance in the sense of the trajectory (2) and that determines the distance to a neighboring object (3) on the basis of the propagation time of an impulse sent along the measuring beam (7). A second distance meter (8) determines the position of the device (1) relative to the marks (4) provided along the trajectory.

IPC 1-7

G01S 17/87; **G01S 17/88**; **B66C 13/46**

IPC 8 full level

B66C 13/46 (2006.01); **B66C 15/04** (2006.01); **G01S 17/87** (2020.01); **G01S 17/88** (2006.01)

CPC (source: EP)

B66C 13/46 (2013.01); **B66C 15/045** (2013.01); **G01S 17/87** (2013.01); **G01S 17/88** (2013.01)

Citation (search report)

See references of WO 0157553A1

Citation (examination)

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CN110673081A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0157553 A1 20010809; AU 5822800 A 20010814; DE 10004010 A1 20010823; EP 1315982 A1 20030604

DOCDB simple family (application)

EP 0006145 W 20000701; AU 5822800 A 20000701; DE 10004010 A 20000131; EP 00943957 A 20000701