

Title (en)

SYSTEM FOR SECURING A BEARING OR BEARING ASSEMBLY OF A FORK PARTICULARLY FOR SWIVEL CASTORS

Title (de)

BEFESTIGUNGSVORRICHTUNG EINES LAGERS ODER LAGERVORRICHTUNG EINER GABEL FÜR SCWENKROLLEN

Title (fr)

SYSTEME POUR FIXER UN ROULEMENT OU UN ENSEMBLE DE ROULEMENT D'UNE FOURCHE, NOTAMMENT POUR ROULETTES PIVOTANTES

Publication

EP 1100687 A1 20010523 (EN)

Application

EP 99940006 A 19990714

Priority

- EP 9904966 W 19990714
- IT MI981856 A 19980806

Abstract (en)

[origin: WO0007833A1] A system for securing a bearing or bearing assembly of a fork particularly for swivel castors, comprising a castor body (1) rotatable around a substantially horizontal axis (X) carried by a fork (2), in turn rotatable by means of a bearing or bearing assembly and the like (6; 38) around a substantially vertical axis (Y), and a device (10; 200) for securing the bearing or bearing assembly of the fork comprising a cover (11) that carries integral bottom and top pins (18, 14) on its upper and lower surface, respectively; the bottom pin (18) engaging in the inner race (100; 33) of said ball bearing or bearing assembly and the like (6; 38) and the top pin engaging inside a hollow tube connected to the frame of a trolley or the like.

IPC 1-7

B60B 33/00

IPC 8 full level

B60B 33/00 (2006.01)

CPC (source: EP)

B60B 33/0002 (2013.01); **B60B 33/001** (2013.01); **B60B 33/0018** (2013.01); **B60B 33/0021** (2013.01); **B60B 33/0028** (2013.01); **B60B 33/0039** (2013.01); **B60B 33/0049** (2013.01); **B60B 33/0057** (2013.01); **B60B 33/0068** (2013.01); **B60B 33/0073** (2013.01); **F16C 35/063** (2013.01); **F16C 2326/02** (2013.01)

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 0007833 A1 20000217; AU 5410899 A 20000228; EP 1100687 A1 20010523; IT 1302145 B1 20000731; IT MI981856 A0 19980806; IT MI981856 A1 20000206

DOCDB simple family (application)

EP 9904966 W 19990714; AU 5410899 A 19990714; EP 99940006 A 19990714; IT MI981856 A 19980806