



(51) International Patent Classification:

F16L 37/12 (2006.01) *B63B 27/24* (2006.01)
F16L 37/62 (2006.01)

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(21) International Application Number:

PCT/NO2010/000188

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(22) International Filing Date:

25 May 2010 (25.05.2010)

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,
NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD,
SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR,
TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2009 2011 25 May 2009 (25.05.2009) NO

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(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG,
ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,
LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK,

[Continued on next page]

(54) Title: COUPLING DEVICE

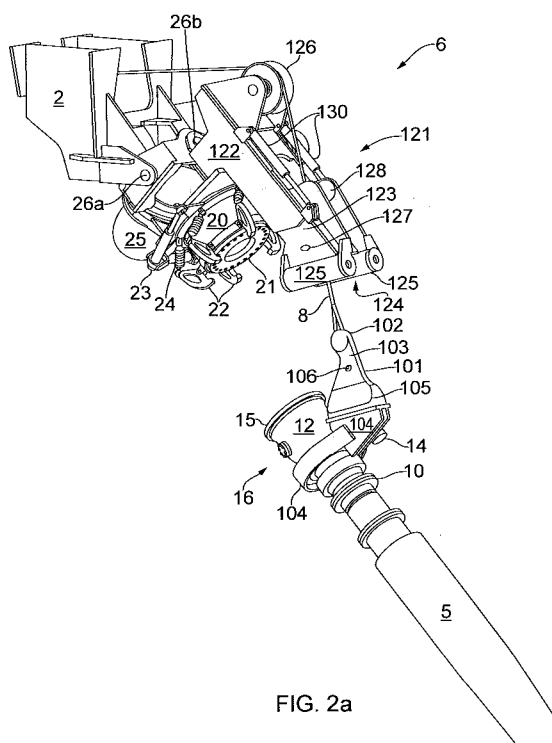


FIG. 2a

(57) Abstract: A coupling device for connecting a first coupling housing (12) and a second coupling housing (20) is provided. The first coupling housing (12) comprises a guiding element (101; 201; 301a-e; 401b,c; 501b-d) extending from the first coupling housing (12) and having a free end (102; 202; P) at a distance (h) from the first coupling housing central axis (a-a). The second coupling housing (20) comprises a receptacle (123; 223; 323; 423; 523) for the guiding element and pull-in means (8) for pulling the guiding element into the receptacle, said pull-in means (8) being connected to the guiding element free end (102; 202; P). The invention allows the first coupling housing to be pulled towards the receptacle at an angle which is not coincident with the central axis (a-a), and when the guiding element is in place inside the receptacle, the first coupling housing central axis (a-a) and the central axis (b-b) of the second coupling housing are aligned and coincident, and the two housings are rotationally aligned.



SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG). **Published:**

— *with international search report (Art. 21(3))*