



(51) International Patent Classification:
E21B 33/12 (2006.01)

(21) International Application Number:
PCT/US2008/008388

(22) International Filing Date:
8 July 2008 (08.07.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
12/082,884 15 April 2008 (15.04.2008) US

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(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, 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, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG,
SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,
TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI
(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG).

Declarations under Rule 4.17:

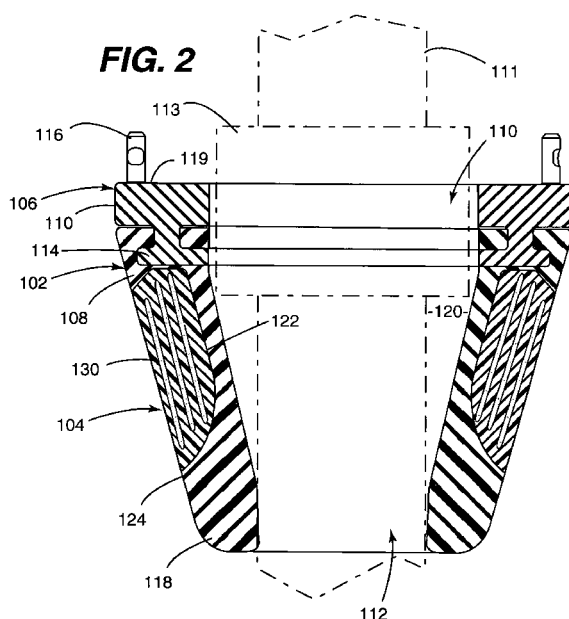
— of inventorship (Rule 4.17(iv))

Published:

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

— with amended claims (Art. 19(1))

(54) Title: REINFORCED STRIPPER RUBBER BODY AND METHOD OF MAKING SAME



(57) Abstract: A reinforced stripper rubber assembly with a stripper rubber body including a drillstring engaging portion having a drillstring bore extending axially therethrough. The drillstring engaging portion of the stripper rubber body is made from an elastomeric material, has an inner surface that engages a drillstring when the drillstring is disposed therein and has a reinforcing insert receiving recess within an exterior surface thereof extending at least partially around the drillstring bore. A reinforcing insert is disposed within the reinforcing insert receiving recess. The reinforcing insert includes an elastomeric material bonded to the stripper rubber body within the reinforcing insert receiving recess. A support structure is disposed within a support structure engaging portion of the stripper rubber body. The support structure includes a central opening generally aligned with the drillstring bore thereby allowing the drillstring to pass jointly through the central opening and the drillstring bore.