



(51) International Patent Classification:
F25B 43/00 (2006.01)

(21) International Application Number:
PCT/BR2010/000179

(22) International Filing Date:
24 May 2010 (24.05.2010)

(25) Filing Language: English

(26) Publication Language: English

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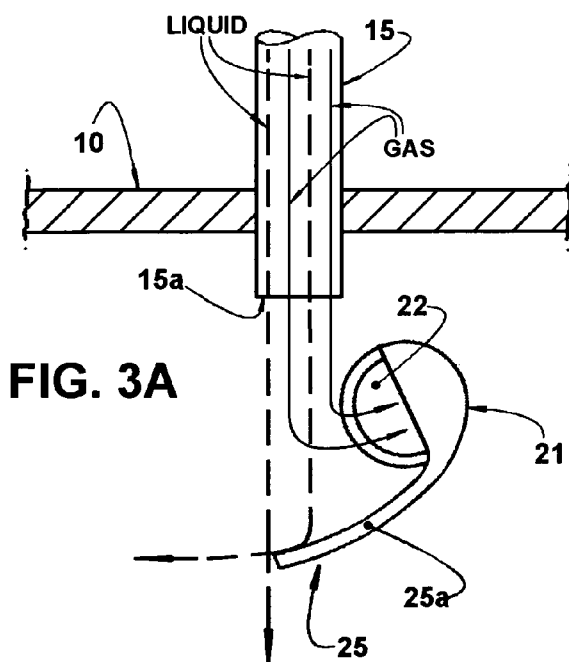
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, 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.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: SUCTION ARRANGEMENT FOR A REFRIGERATION COMPRESSOR



(57) Abstract: A refrigeration compressor is provided and may include a shell (10) carrying a suction-inlet tube (15) having an outlet nozzle (15a) opened to the interior of the shell (10) and a cylinder block (11) to which is mounted a suction muffler (20) that incorporates an admission tube (21) provided with an inlet nozzle (22). The inlet nozzle (22) of the admission tube (21) may be disposed adjacent to the outlet nozzle (15a) of the suction-inlet tube (15). The inlet nozzle (22) may admit-under at least one of the conditions of underpressure in its interior or deflection of the refrigerant-fluid flow in the interior of the shell (10) the gaseous phase and may direct the liquid phase to a region of the shell (10) external to the inlet nozzle (22).



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,

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))*