



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 :
B01D 3/20

A1

(11) International Publication Number: WO 96/04056

(43) International Publication Date: 15 February 1996 (15.02.96)

(21) International Application Number: PCT/EP95/03033

(22) International Filing Date: 27 July 1995 (27.07.95)

(30) Priority Data:
94202213.8 29 July 1994 (29.07.94) GB

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(81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH,
CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE,
KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN,
MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
TJ, TM, TT, UA, UG, UZ, VN, European patent (AT, BE,
CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT,
SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML,
MR, NE, SN, TD, TG), ARIPO patent (KE, MW, SD, SZ,
UG).

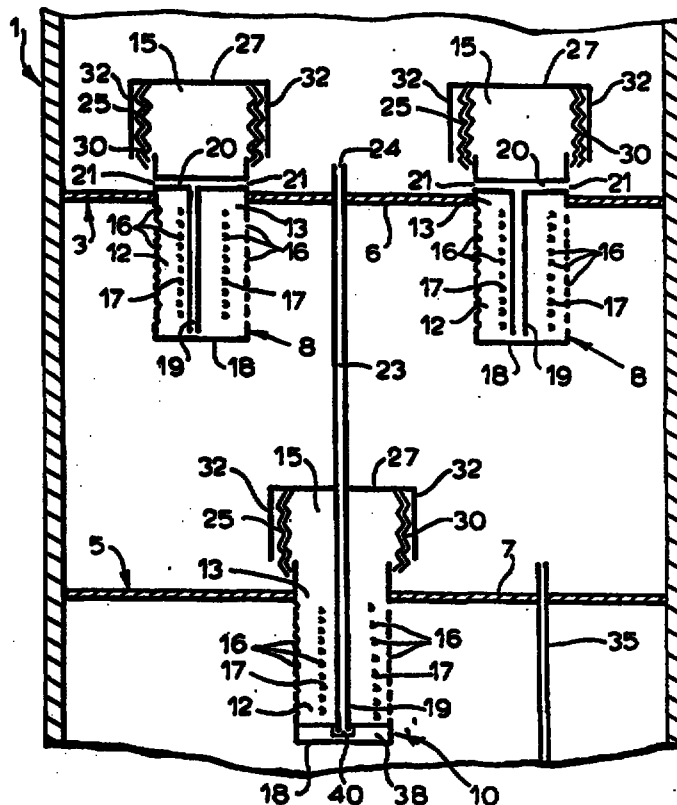
Published
With international search report.

Handwritten note: 2 copies

(54) Title: COLUMN FOR CONTACTING GAS AND LIQUID

(57) Abstract

Column (1) for contacting upwardly flowing gas with downwardly flowing liquid, which column comprises a horizontal tray (3, 5) comprising a plate (6, 7) provided with a tubular gas/liquid contact device (8, 10), which tubular gas/liquid contact device (8, 10) comprises a contact section located (12) below the plate (6, 7), a separation section (13) above the contact section (12), and an outlet section (15) above the separation section (13) and located above the plate (6, 7), wherein the contact section (12) closed at its bottom, wherein the wall of the contact section (12) is provided with a plurality of tangential gas inlets (16), wherein a liquid delivery tube (19) opens into the lower end of the contact section (12), wherein the outlet section (15) comprises a gas permeable wall provided with coalescer means (25), and wherein the top of the outlet section is provided with a cover (27).



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