

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
10 October 2002 (10.10.2002)

PCT

(10) International Publication Number
WO 02/078820 A1

- (51) International Patent Classification⁷: **B01D 53/22**, (74) Common Representative: **MERCK PATENT GMBH**;
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- (21) International Application Number: PCT/EP02/02295 (81) Designated states (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW
- (22) International Filing Date: 4 March 2002 (04 03 2002)
- (25) Filing Language: German
- (26) Publication Language: German
- (30) Priority Data: 101 15 345 7 28 March 2000(28.03.2001) DE (84) Designated states (*regional*): ARIPO Patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
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- Published:**
- with international search report
 - before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: PROCESS FOR THE PURIFICATION OF CORROSIVE GASES

(57) Abstract: The present invention relates to a novel process for the preparation of high-purity chemicals with an extremely low particle count, such as ammonia gas, hydrogen fluoride and hydrogen chloride, which are also used as aqueous solutions in semiconductor technology the corrosive gas is enriched with an absorbent which is miscible with the gas and in which impurities present in the gas are soluble, and the gas is subsequently subjected to membrane filtration



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