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(21) International Application Number: PCT/EP96/02821 ✓ (22) International Filing Date: 27 June 1996 (27.06.96) ✓ (30) Priority Data: 9513115.7 28 June 1995 (28.06.95) ✓ GB (71) Applicant (for all designated States except US): BIOCHEMIE GESELLSCHAFT MBH [AT/AT]; A-6250 Kundl (AT). ✓ (72) Inventors; and (75) Inventors/Applicants (for US only): CABRE, Joan [ES/ES]; Calle Casp, 114, 3-1, E-08013 Barcelona (ES). CEN- TELLAS, Victor [ES/ES]; Cami Ral, 461, 10-1A, E- 08302 Mataro (ES). DIAGO, Jose [ES/ES]; Calle Josep Camer, 43/5, E-08400 Granollers (ES). ESTEVE, Asun- cion [ES/ES]; Calle Travesera de Gracia, 393, 7-3, E-08025 Barcelona (ES). SERRAT, Joan [ES/ES]; Calle Sant Antoni, 29, E-08570 Torello (ES). (74) Agents: WYMANN, Gerard et al.; Sandoz Technology Ltd., Patents & Trademarks Div., CH-4002 Basel (CH).		(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, 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). Published With international search report.
(54) Title: PROCESS FOR SEPARATING PIVALIC ACID FROM SPENT REACTION MIXTURES (57) Abstract A process for recovering 2,2-dimethylpropanoic acid in highly pure form from a mixture of 2,2-dimethylpropanoic acid and impurities which may be obtained in the production of a beta lactam antibiotic, by degrading impurities and separating off the volatile fragments.		