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(21) International Application Number: PCT/PT00/00003 (22) International Filing Date: 28 April 2000 (28.04.00) (30) Priority Data: 102297 28 April 1999 (28.04.99) PT (71) Applicants (for all designated States except US): INSTITUTO SUPERIOR TÉCNICO [PT/PT]; Avenida Rovisco Pais, P-1000-267 Lisboa (PT). FUNDAÇÃO CENTRO TECNOLÓGICO PARA A INFORMÁTICA [BR/BR]; Rodovia SP65, Km 143,6, CEP-13089-500, SP (BR). (72) Inventors; and (75) Inventors/Applicants (for US only): CASTRO SIMAS, Maria Inés [PT/PT]; Avenida Rovisco Pais, P-1000-267 Lisboa (PT). FINCO, Saulo [BR/BR]; Rodovia SP65, Km 143,6, CEP-13089-500, SP (BR). PEDRO CASIMIRO, António [PT/PT]; Avenida Rovisco Pais, P-1000-267 Lisboa (PT). MENDONÇA SANTOS, Pedro [PT/PT]; Avenida Rovisco Pais, P-1000-267 Lisboa (PT). BEHRENS, Frank, Herman [BR/BR]; Rodovia SP65, km 143,6, CEP-13089-500 SP (BR). MAMMANA, Carlos, I. Z. [BR/BR]; Rodovia SP65, km 143,6, CEP-13089-500 SP (BR).		(74) Agent: PEREIRA DA CRUZ, João; rua Victor Cordon, n° 14, P-1249-103 Lisboa (PT). (81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, 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, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, 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), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority.</i>
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