

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525

101701876

Submission Type

☒ New
☐ Resubmission (Non-Recordation)
 Document ID #
☐ Correction of PTO Error
 Reel # Frame #
☐ Corrective Document
 Reel # Frame #

☒ Assignment
☐ License
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

APR 26 2001

1. IKEMOTO, Tetsuya
2. ARAI, Nobuhiro
3. IGI, Masami
- 4.
- 5.
- 6.

March 12, 2001
March 12, 2001
March 12, 2001

Receiving Party

Name	Sumika Fine Chemicals Co., Ltd.	
Name		
Address	1-21, Utajima 3-chome, Nishiyodogawa-ku	
Address		
Address	<u>Osaka-shi</u>	<u>Osaka/Japan</u>
	City	State/Country

555-0021
Zip Code

Correspondent Name and Address

John Kilyk, Jr., Reg. No. 30,763
Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
Chicago, Illinois 60601-6780

Telephone: (312) 616-5600
Facsimile: (312) 616-5700
Attorney Docket No. 210485

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

09/824,447

If this document is being filed together with a *new* Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Enter PCT application number *only if* a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Enter the total number of properties involved: 1

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

☒ Enclosed is a check in the amount of \$40.00

☐ Charge Deposit Account No. 12-1216

Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

John Kilyk, Jr., Reg. No. 30,763

Name of Person Signing

Signature _____

April 23, 2001

Date _____

01 FC:581

40.00 BP

PATENT
REEL: 011745 FRAME: 0882

Leydig, Voit & Mayer, Ltd.
Attorneys at Law
Two Prudential Plaza
Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, WE,

Tetsuya IKEMOTO of c/o Sumika Fine Chemicals Co., Ltd. Central Research Laboratories, 1-21, Utajima 3-chome, Nishiyodogawa-ku, Osaka-shi, Osaka 555-0021 Japan

(full name and address, including postal code, of first inventor)

Nobuhiro ARAI of c/o Sumika Fine Chemicals Co., Ltd. Central Research Laboratories, 1-21, Utajima 3-chome, Nishiyodogawa-ku, Osaka-shi, Osaka 555-0021 Japan

(full name and address, including postal code, of second inventor)

Masami IGI of c/o Sumika Fine Chemicals Co., Ltd. Central Research Laboratories, 1-21, Utajima 3-chome, Nishiyodogawa-ku, Osaka-shi, Osaka 555-0021 Japan

(full name and address, including postal code, of third inventor)

(full name and address, including postal code, of fourth inventor)

(full name and address, including postal code, of fifth inventor)

respectively, have invented and own a certain new and useful invention entitled:

CITALOPRAM HYDROBROMIDE CRYSTAL AND METHOD FOR CRYSTALLIZATION THEREOF

for which invention we have executed an application for Letters Patent of the United States which was filed
on April 2, 2001, under Serial No. 09/824,447 and

WHEREAS,

Sumika Fine Chemicals Co., Ltd. of 1-21, Utajima 3-chome, Nishiyodogawa-ku, Osaka-shi, Osaka 555-0021 Japan

(full name and address, including postal code, of assignee)

(hereinafter referred to as Assignee) is desirous of acquiring the entire right, title, and interest in and under the invention described in the application for Letters Patent.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we have assigned and set over, and by this document do assign and set over, to the Assignee and the Assignee's legal representatives, successors and assigns the entire right, title, and interest in and to the invention in the United States the applications for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) in the United States, and the Letters Patent, or extensions thereof, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent to the above-mentioned Assignee agreeably with the terms of this Assignment.

WE HEREBY AUTHORIZE the above-mentioned Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unknown at the time this assignment is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below:

Tetsuya Ikemoto
Signature of First Inventor Tetsuya IKEMOTO

March 12, 2001
Date

Nobuhiro Arai
Signature of Second Inventor Nobuhiro ARAI

March 12, 2001
Date

Masami IGI
Signature of Third Inventor Masami IGI

March 12, 2001
Date

Signature of Fourth Inventor

Date

Signature of Fifth Inventor

Date

Keizo UEO
Witness Keizo UEO Date March 12, 2001

Susumu Nishizawa
Witness Susumu NISHIZAWA Date March 12, 2001

Keizo UEO
Witness Keizo UEO Date March 12, 2001

Susumu Nishizawa
Witness Susumu NISHIZAWA Date March 12, 2001

Keizo UEO
Witness Keizo UEO Date March 12, 2001

Susumu Nishizawa
Witness Susumu NISHIZAWA Date March 12, 2001

Witness _____ Date _____

Witness _____ Date _____

Witness _____ Date _____

Witness _____ Date _____