Title (en)
Packaging of framed or unframed mirror

Title (de)
Verpackung mit gerahmtem oder ungerahmtem Einzelspiegel

Title (fr)
Emballage de miroir avec ou sans cadre

Publication
EP 1038800 B1 20020911 (DE)

Application
EP 99125432 A 19991220

Priority
DE 29905325 U 19990323

Abstract (en)
[origin: EP1038800A1] A packaging arrangement for a mirror (8), with or without a frame, consists of a shallow tray (2) which is essentially filled by the mirror, but leaving a gap (4) all round. A piece of packing material (10) rests on top of the mirror. The combined tray, mirror and packing material are then finally e.g. shrink-wrapped with foil.

IPC 1-7 (main, further and additional classification)
B65D 85/48

IPC 8 full level (invention and additional information)
B65D 85/30 (2006.01); **B65D 85/48** (2006.01)

CPC (invention and additional information)
B65D 85/48 (2013.01); **B65D 85/30** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

EPO simple patent family
DE 29905325 U1 19990610; AT 223856 T 20020915; DK 1038800 T3 20021125; EP 1038800 A1 20000927; EP 1038800 B1 20020911; EP 1038800 B8 20021120; ES 2181359 T3 20030216; US 6478153 B1 20021112

INPADOC legal status

2007-12-31 [BERE] BE: LAPSED
- Owner name : *KING RUDOLF C.
- Effective date : 20051231

2007-07-03 [PG25 DE] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : DE
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20070703

2007-03-16 [REG ES FD2A] ANNOUNCEMENT OF LAPSE IN SPAIN
- Effective date : 20051221

2006-11-17 [REG FR ST] NOTIFICATION OF LAPSE
- Effective date : 20060831

2006-10-04 [REG IE MM4A] PATENT LAPSED

2006-09-01 [NLV4] NL: LAPSED OR ANULLED DUE TO NON-PAYMENT OF THE ANNUAL FEE
- Effective date : 20060701

2006-08-31 [PG25 FR] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : FR
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20060831

2006-08-23 [GBPC] GB: EUROPEAN PATENT CEASED THROUGH NON-PAYMENT OF RENEWAL FEE
- Effective date : 20051220

2006-08-22 [EUG] SE: EUROPEAN PATENT HAS LAPSED

2006-08-15 [REG CH PL] PATENT CEASED

2006-07-01 [PG25 NL] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : NL
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20060701

2005-12-31 [PG25 BE] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : BE
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051231

2005-12-31 [PG25 CH] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : CH
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051231

2005-12-31 [PG25 LI] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : LI
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051231

2005-12-30 [PGFP DE] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : DE
- Payment date : 20051230
- Year of fee payment : 7

2005-12-21 [PG25 ES] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : ES
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051221

2005-12-21 [PG25 SE] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : SE
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051221

2005-12-20 [PG25 AT] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : AT
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051220

2005-12-20 [PG25 GB] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : GB
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051220

2005-12-20 [PG25 IE] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : IE
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051220

2005-12-20 [PG25 IT] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : IT
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20051220

2005-01-12 [PGFP BE] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : BE
- Payment date : 20050112
- Year of fee payment : 6

2004-12-29 [PGFP CH] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : CH
- Payment date : 20041229
- Year of fee payment : 6

2004-12-28 [PGFP ES] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : ES
- Payment date : 20041228
- Year of fee payment : 6

2004-12-28 [PGFP SE] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : SE
- Payment date : 20041228
- Year of fee payment : 6

2004-12-27 [PGFP AT] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : AT
- Payment date : 20041227
- Year of fee payment : 6

2004-12-21 [PGFP FR] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : FR
- Payment date : 20041221
- Year of fee payment : 6

2004-12-21 [PGFP IE] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : IE
- Payment date : 20041221
- Year of fee payment : 6

2004-12-20 [PGFP NL] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : NL
- Payment date : 20041220
- Year of fee payment : 6

2004-12-07 [PGFP GB] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : GB
- Payment date : 20041207
- Year of fee payment : 6

2004-08-16 [REG DK EBP] EP PATENT LAPSED

2004-01-02 [PG25 DK] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : DK
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20040102

2003-12-20 [PG25 LU] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : LU
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20031220

2003-09-03 [26N] NO OPPOSITION FILED
- Effective date : 20030612

2003-07-01 [PG25 MC] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : MC
- Free text : LAPSE BECAUSE OF NON-PAYMENT OF DUE FEES
- Effective date : 20030701

2003-02-16 [REG ES FG2A] DEFINITIVE PROTECTION
- Document : ES 2181359 T3

2003-01-06 [PGFP LU] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : LU
- Payment date : 20030106
- Year of fee payment : 4

2002-12-31 [PG25 CY] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : CY
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20021231

2002-12-27 [PGFP DK] POSTGRANT: ANNUAL FEES PAID TO NATIONAL OFFICE
- Ref Country Code : DK
- Payment date : 20021227
- Year of fee payment : 4

2002-12-18 [PG25 PT] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : PT
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20021218

2002-11-25 [REG DK T3] TRANSLATION OF EP PATENT

2002-11-20 [GBT] GB: TRANSLATION OF EP PATENT FILED (GB SECTION 77(6)(A)/1977)
- Effective date : 20021030

2002-11-15 [ET] FR: TRANSLATION FILED

2002-11-06 [RBV] DESIGNATED CONTRACTING STATES (CORRECTION)
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2002-10-17 [REF] CORRESPONDS TO:
- Document : DE 59902642 20021017

2002-10-16 [REG IE FG4D] EUROPEAN PATENTS GRANTED DESIGNATING IRELAND
- Free text : GERMAN

2002-09-13 [REG CH EP] ENTRY IN THE NATIONAL PHASE

2002-09-13 [REG CH NV] NEW AGENT
- Representative's name : BUECHEL, KAMINSKI & PARTNER PATENTANWAELTE ESTABLI

2002-09-11 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : B1
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2002-09-11 [REG GB FG4D] EUROPEAN PATENT GRANTED
- Free text : NOT ENGLISH

2002-09-11 [PG25 FI] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : FI
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20020911

2002-09-11 [PG25 GR] LAPSED IN A CONTRACTING STATE ANNOUNCED VIA POSTGRANT INFORM. FROM NAT. OFFICE TO EPO
- Ref Country Code : GR
- Free text : LAPSE BECAUSE OF FAILURE TO SUBMIT A TRANSLATION OF THE DESCRIPTION OR TO PAY THE FEE WITHIN THE PRESCRIBED TIME-LIMIT
- Effective date : 20020911

2002-09-11 [RBV] DESIGNATED CONTRACTING STATES (CORRECTION)
- Designated State(s) : AT BE CH DE ES FR GB IT LI LU NL SE

2002-09-11 [REF] CORRESPONDS TO:
- Document : AT 223856 T 20020915

2002-04-17 [RTI1] TITLE (CORRECTION)
- Free text : PACKAGING OF FRAMED OR UNFRAMED MIRROR

2001-11-28 [17Q] FIRST EXAMINATION REPORT
- Effective date : 20011010

2001-06-13 [AKX] PAYMENT OF DESIGNATION FEES
- Free text : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2000-11-02 [17P] REQUEST FOR EXAMINATION FILED
- Effective date : 20000831

2000-09-27 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : A1
- Designated State(s) : AT BE CH DE ES FR GB IT LI LU NL SE

2000-09-27 [AK] DESIGNATED CONTRACTING STATES:
- Kind Code of Ref Document : A1
- Designated State(s) : AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

2000-09-27 [AX] REQUEST FOR EXTENSION OF THE EUROPEAN PATENT TO:

- Free text : AL;LT;LV;MK;RO;SI