EUROPEAN PATENT OFFICE U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1578

DATE: JANUARY 1, 2024

PROJECT RP12203

The following classification changes will be effected by this Notice of Changes:

| Action | <u>Subclass</u> | Group(s) |
|-----------------------------------|-----------------|---------------------------------------|
| SCHEME: | | |
| Symbols Deleted: | B64D | 2027/026, 27/26, 2027/262, 2027/264, |
| Symooti Betevea. | B0 1B | 2027/266, 2027/268 |
| | B64D | 2211/00 |
| Symbols New: | B64D | 27/026,27/30,27/31,27/32,27/33,27/34, |
| Symbols item. | Boilb | 27/35,27/351,27/353,27/355,27/357, |
| | | 27/359,27/40,27/402,27/404,27/406 |
| | B64D | 31/09,31/16,31/18 |
| | B64D | 35/021,35/022,35/023,35/024,35/025, |
| | | 35/026 |
| Titles Changed: | B64D | SUBCLASS |
| 3 | B64D | 27/00,27/02,27/06,27/08,27/10,27/12, |
| | | 27/14, 27/18, 27/20, 27/24 |
| | B64D | 31/00,31/08,31/10 |
| | B64D | 35/00,35/02 |
| Indents Changed: | B64D | 31/10 |
| Warnings New: | B64D | 27/02, 27/026, 27/24, 27/30, 27/33, |
| warnings new: | D04D | 27/353,27/357,27/359,27/40,27/402, |
| | | 27/404,27/406 |
| | B64D | 31/00,31/06,31/09,31/16 |
| | B64D | 35/02,35/021,35/026 |
| | B64U | 50/31 |
| Warnings Modified: | B64U | 50/30 |
| wannings widelined. | D040 | 30/30 |
| DEFINITIONS: | | |
| Definitions Deleted: | B64D | 27/26 |
| (no frozen (F) symbol definitions | | |
| should be deleted) | | |
| Definitions New: | B64D | 27/24,27/40,31/00,31/08,31/16,35/00 |
| Definitions Modified: | B64C | 1/16,3/32,27/14 |
| Definitions Modified | B64D | Subclass |
| Definitions Modified | B64D | 27/00, 27/02, 27/10, 27/16 |

No other subclasses/groups are impacted by this Notice of Changes.

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This Notice of Changes includes the following [Check the ones included]:

| 1. CLA | ASSIF | FICATION SCHEME CHANGES |
|--------|-------------|--|
| | \boxtimes | A. New, Modified or Deleted Group(s) |
| | \boxtimes | B. New, Modified or Deleted Warning(s) |
| | | C. New, Modified or Deleted Note(s) |
| | | D. New, Modified or Deleted Guidance Heading(s) |
| 2. DEI | FINIT | TONS |
| | \boxtimes | A. New or Modified Definitions (Full definition template) |
| | \boxtimes | B. Modified or Deleted Definitions (Definitions Quick Fix) |
| 3. 🛛 | REV | ISION CONCORDANCE LIST (RCL) |
| 4. 🛛 | CHA | ANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL) |
| 5. 🗌 | CHA | ANGES TO THE CROSS-REFERENCE LIST (CRL) |
| | | |

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS B64D - EQUIPMENT FOR FITTING IN OR TO AIRCRAFT; FLIGHT SUITS; PARACHUTES; ARRANGEMENT OR MOUNTING OF POWER PLANTS OR PROPULSION TRANSMISSIONS IN AIRCRAFT

| Type* | <u>Symbol</u> | Indent Level Number of dots (e.g. 0, 1, 2) | Title "CPC only" text should normally be enclosed in {curly brackets}** | <u>Transferred to</u> # |
|-------|---------------|--|---|---|
| M | B64D | Subclass | EQUIPMENT FOR FITTING IN OR TO AIRCRAFT; FLIGHT SUITS; PARACHUTES; ARRANGEMENT OR MOUNTING OF POWER PLANTS OR PROPULSION TRANSMISSIONS IN AIRCRAFT | |
| M | B64D27/00 | 0 | Arrangement or mounting of power plants in a ircraft; Aircraft characterised by the type or position of power plants | |
| С | B64D27/02 | 1 | Aircraft characterised by the type or position of power plants (fuse lages specially a dapted for mounting power plants B64C1/16; wings specially a dapted for power plants B64C3/32) | B64D27/02, B64D27/026, B64D27/33, B64D27/357, B64D27/359, B64D31/16, B64D31/18, B64D35/021, B64D35/022, B64D35/023, B64D35/024, B64D35/025 |
| D | B64D2027/026 | 2 | {comprising different types of power plants, e.g. combination of an electric motor and a gas-turbines} | <a 026="" b64d27="" dm="" inistrative="" inv="" to="" transfer=""> |
| N | B64D27/026 | 2 | {comprising different types of power plants, e.g. combination of a piston engine and a gasturbine (Hybrid electric a ircraft B64D 27/33)} | |
| U | B64D27/04 | 2 | of piston type | |
| M | B64D27/06 | 3 | within, or attached to, wings | |
| M | B64D27/08 | 3 | within, or attached to, fuselages | |
| M | B64D27/10 | 2 | of gas-turbine type (jet a ircraft B64D27/16) | |
| M | B64D27/12 | 3 | within, or attached to, wings | |
| M | B64D27/14 | 3 | within, or attached to, fuselages | |
| U | B64D27/16 | 2 | ofjettype | |
| M | B64D27/18 | 3 | within, or attached to, wings | |
| M | B64D27/20 | 3 | within, or attached to, fuselages | |
| С | B64D27/24 | 2 | using steam or spring force (jet a ircraft B64D27/16) | B64D27/24, B64D27/30, B64D27/31, B64D27/32, B64D27/33, B64D27/34, |

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| | | | | B64D27/35, B64D27/351, B64D27/353, B64D27/355, B64D27/357, B64D27/359, B64D31/16, B64D31/18, B64D35/021, B64D35/022, B64D35/023, B64D35/024, B64D35/025 |
|-----|--------------|---|--|---|
| D | B64D27/26 | 1 | Aircraft characterised by construction of power-plant mounting | <a 40="" b64d27="" dm="" inistrative="" to="" transfer=""> |
| D | B64D2027/262 | 2 | {Engine support a rrangements or elements} | <a 40="" b64d27="" dm="" inistrative="" inv="" to="" transfer=""> |
| D | B64D2027/264 | 3 | {comprising box like supporting frames} | <a 402="" b64d27="" dm="" inistrative="" inv="" to="" transfer=""> |
| D | B64D2027/266 | 3 | {comprising suspension a rrangements for supporting vertical loads} | <a 404="" b64d27="" dministrative="" inv="" to="" transfer=""> |
| D | B64D2027/268 | 3 | {comprising thrust links} | <a 406="" b64d27="" dministrative="" inv="" to="" transfer=""> |
| N | B64D27/30 | 2 | Aircraft characterised by electric power plants | |
| N | B64D27/31 | 3 | within, or attached to, wings | |
| N | B64D27/32 | 3 | within, or attached to, fuselages | |
| N | B64D27/33 | 3 | Hybrid electric a ircraft | |
| N | B64D27/34 | 3 | All-electric aircraft | |
| N | B64D27/35 | 3 | Arrangements for on-board electric energy production, distribution, recovery or storage | |
| N | B64D27/351 | 4 | using energy recovery | |
| Q | B64D27/353 | 4 | usingsolarcells | B64D27/353, B64U 50/31 |
| N | B64D27/355 | 4 | using fuel cells | |
| N | B64D27/357 | 4 | using batteries | |
| N | B64D27/359 | 4 | using capacitors | |
| Q | B64D27/40 | 1 | Arrangements for mounting power plants in aircraft | B64D27/40, B64D27/402, B64D27/404, B64D27/406 |
| N | B64D27/402 | 2 | {comprising box like supporting frames, e.g. pylons or arrangements for embracing the power plant} | |
| N | B64D27/404 | 2 | {Suspension a rrangements specially a dapted for supporting vertical loads} | |
| N | B64D27/406 | 2 | {Suspension arrangements specially adapted for supporting thrust loads, e.g. thrust links} | |
| С | B64D31/00 | 0 | Power plant control systems; Arrangement of power plant control systems in a ircraft | B64D31/00, B64D31/16, B64D31/18 |
| U | B64D31/02 | 1 | Initiating means | |
| С | B64D31/06 | 2 | a ctuated automatically | B64D31/06, B64D31/09 |
| M | B64D31/08 | 3 | for keeping cruising speed constant | |
| N | B64D31/09 | 3 | in response to power plant failure | |
| M | B64D31/10 | 4 | for preventing a symmetric thrust | |
| TAT | | | | |
| U | B64D31/14 | 1 | Transmitting means between initiating means and power plants | |

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| N | B64D31/18 | 2 | for hybrid-electric power plants | |
|---|-------------|---|---|--|
| M | B64D35/00 | 0 | Transmitting power from power plants to propellers or rotors; Arrangements of transmissions | |
| С | B64D35/02 | 1 | specially a dapted for specific power plants | B64D35/02, B64D35/021, B64D35/022, B64D35/023, B64D35/024, B64D35/025, B64D35/026 |
| N | B64D35/021 | 2 | for electric power plants | |
| N | B64D35/022 | 3 | of hybrid-electric type | |
| N | B64D35/023 | 4 | of series-parallel type | |
| N | B64D35/024 | 4 | of series type | |
| N | B64D35/025 | 4 | of parallel type | |
| N | B64D35/026 | 3 | the electric power plant being integral with the propeller or rotor | |
| D | B64D2211/00 | 0 | Arrangements of solar panels on a ircraft | <a 353="" b64d27="" dm="" inistrative="" inv="" to="" transfer=""> |

*N = new entries where reclassification into entries is involved; C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; T = existing entries with enlarged file scope, which receive documents from C or D entries, e.g. when a limiting reference is removed from the entry title; M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed; U = entries that are unchanged.

NOTES:

- **No {curly brackets} are used for titles in CPC only <u>subclasses</u>, e.g. C12Y, A23Y; 2000 series symbol titles of groups found at the end of schemes (orthogonal codes); or the Y section titles. The {curly brackets} <u>are</u> used for 2000 series symbol titles found interspersed throughout the main trunk schemes (breakdown codes).
- U groups: it is obligatory to display the required "anchor" symbol (U group), i.e. the entry immediately preceding a new group or an array of new groups to be created (in case new groups are not clearly subgroups of C-type groups). Always include the symbol, indent level and title of the U group in the table above.
- All entry types should be included in the scheme changes table above for better understanding of the overall scheme
 change picture. Symbol, indent level, and title are required for all types.
- "Transferred to" column <u>must</u> be completed for all C, D, F, and Q type entries. F groups will be deleted once reclassification is completed.
- When multiple symbols are included in the "Transferred to" column, avoid using ranges of symbols in order to be as precise as possible.
- For administrative transfer of documents, the following text should be used: "<administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or <administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("Transferred to") symbol, however it is required to specify "<no transfer>" in the "Transferred to" column for such cases.

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- For finalization projects, the deleted "F" symbols should have <no transfer> in the "Transferred to" column.
- For more details about the types of scheme change, see CPC Guide.

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B. New, Modified or Deleted Warning notice(s)

SUBCLASS B64D - EQUIPMENT FOR FITTING IN OR TO AIRCRAFT; FLIGHT SUITS; PARACHUTES; ARRANGEMENT OR MOUNTING OF POWER PLANTS OR PROPULSION TRANSMISSIONS IN AIRCRAFT

| Type* | Location | Old Warning | New/Modified Warning |
|-------|------------|-------------|---|
| | | notice | |
| N | B64D27/02 | | Group B64D 27/02 is impacted by reclassification into groups B64D 27/026, B64D 27/33, B64D 27/357, B64D 27/359, B64D 31/16, B64D 31/18 and B64D 35/021 - B64D 35/025. All groups listed in this Warning should be considered in order to perform a complete search. |
| N | B64D27/026 | | Group B64D 27/026 is incomplete pending reclassification of documents from group B64D 27/02. Groups B64D 27/026 and B64D 27/02 should be considered in order to perform a complete search. |
| N | B64D27/24 | | Group B64D 27/24 is impacted by reclassification into groups B64D 27/30, B64D 27/31, B64D 27/32, B64D 27/33, B64D 27/34, B64D 27/35, B64D 27/351, B64D 27/353, B64D 27/355, B64D 27/357, B64D 27/359, B64D 31/16, B64D 31/18 and B64D 35/021 - B64D 35/025. All groups listed in this Warning should be considered in order to perform a complete search. |
| N | B64D27/30 | | Groups B64D 27/30, B64D 27/31, B64D 27/32, B64D 27/34, B64D 27/35, B64D 27/351 and B64D 27/355 are incomplete pending reclassification of documents from group B64D 27/24. All groups listed in this Warning should be considered in order to perform a complete search. |
| N | B64D27/33 | | Group B64D 27/33 is incomplete pending reclassification of documents from groups B64D 27/02 and B64D 27/24. Groups B64D 27/33, B64D 27/02 and B64D 27/24 should be considered in order to perform a complete search. |
| N | B64D27/353 | | Group B64D 27/353 is incomplete pending reclassification of documents from group B64D 27/24. Group B64D 27/353 is also impacted by reclassification into group B64U 50/31. Groups B64D 27/353, B64D 27/24 and B64U 50/31 should be considered in order to perform a complete search. |
| N | B64D27/357 | | Group B64D 27/357 is incomplete pending reclassification of documents from groups B64D 27/02 and B64D 27/24. Groups B64D 27/357, B64D 27/02, B64D 27/24 should be considered in order to perform a complete search. |
| N | B64D27/359 | | Group B64D 27/359 is incomplete pending reclassification of documents from groups B64D 27/02 and B64D 27/24. Groups B64D 27/359, B64D 27/02 and B64D 27/24 should be considered in order to perform a complete search. |
| N | B64D27/40 | | Group B64D 27/40 is impacted by reclassification into groups B64D 27/402, B64D 27/404 and B64D 27/406. All groups listed in this Warning should be considered in order to perform a complete search. |

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| N | B64D27/402 | Group B64D27/402 is incomplete pending reclassification of documents from group B64D27/40. Groups B64D27/402 and B64D27/40 should be considered in |
|---|------------|--|
| N | B64D27/404 | order to perform a complete search. Group B64D 27/404 is incomplete pending reclassification of documents from group B64D 27/40. Groups B64D 27/404 and B64D 27/40 should be considered in order to perform a complete search. |
| N | B64D27/406 | Group B64D 27/406 is incomplete pending reclassification of documents from group B64D 27/40. Groups B64D 27/406 and B64D 27/40 should be considered in order to perform a complete search. |
| N | B64D31/00 | Group B64D 31/00 is impacted by reclassification into groups B64D 31/16 and B64D 31/18. Groups B64D 31/00, B64D 31/16 and B64D 31/18 should be considered in order to perform a complete search. |
| N | B64D31/06 | Group B64D 31/06 is impacted by reclassification into group B64D 31/09. Groups B64D 31/06 and B64D 31/09 should be considered in order to perform a complete search. |
| N | B64D31/09 | Group B64D 31/09 is incomplete pending reclassification of documents from group B64D 31/06. Groups B64D 31/09 and B64D 31/06 should be considered in order to perform a complete search. |
| N | B64D31/16 | Groups B64D31/16 and B64D31/18 are incomplete pending reclassification of documents from groups B64D27/02, B64D27/24 and B64D31/00. All groups listed in this Warning should be considered in order to perform a complete search. |
| N | B64D35/02 | Group B64D 35/02 is impacted by reclassification into groups B64D 35/021, B64D 35/022, B64D 35/023, B64D 35/024, B64D 35/025 and B64D 35/026. All groups listed in this Warning should be considered in order to perform a complete search. |
| N | B64D35/021 | Groups B64D 35/021, B64D 35/022, B64D 35/023, B64D 35/024 and B64D 35/025 are incomplete pending reclassification of documents from groups B64D27/02, B64D27/24 and B64D 35/02. All groups listed in this Warning should be considered in order to perform a complete search. |
| N | B64D35/026 | Group B64D35/026 is incomplete pending reclassification of documents from group B64D35/02. Groups B64D35/026 and B64D35/02 should be considered in order to perform a complete search. |
| M | B64U 50/30 | Groups B64U 50/30, B64U 50/32 and B64U 50/33 are incomplete pending reclassification of documents from groups B64C 1/00, B64C 1/0009, B64C 1/06, B64C 1/061, B64C 1/062, B64C 1/063, B64C 1/064, B64C 1/065, B64C 1/068, B64C 1/069, B64C 27/08, B64C 27/10, B64C 27/20, B64C 39/00, B64C 39/001, B64C 39/003, B64C 39/005, B64C 39/006, B64C 39/008, B64C 39/02, B64C 39/024, B64C 39/029, B64U 10/00, B64U 50/00 and B64U 50/19. |

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| | | All groups listed in this Warning should be considered in order to perform a complete search. |
|---|-----------|---|
| N | B64U50/31 | Group B64U 50/31 is incomplete pending reclassification of documents from groups B64C 1/00, B64C 1/0009, B64C 1/06, B64C 1/061, B64C 1/062, B64C 1/063, B64C 1/064, B64C 1/065, B64C 1/068, B64C 1/069, B64C 27/08, B64C 27/10, B64C 27/20, B64C 39/00, B64C 39/001, B64C 39/003, B64C 39/005, B64C 39/006, B64C 39/008, B64C 39/02, B64C 39/024, B64C 39/029, B64U 10/00, B64U 50/00, B64U 50/19 and B64D 27/353. All groups listed in this Warning should be considered in order to perform a complete search. |

^{*}N = new warning, M = modified warning, D = deleted warning

NOTE: The "Location" column only requires the symbol PRIOR to the location of the warning. No further directions such as "before" or "after" are required.

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2. A. DEFINITIONS (new)

B64D 27/24

References

Limiting references

This place does not cover:

| Jet aircraft | B64D 27/16 |
|--------------|------------|
|--------------|------------|

B64D 27/40

Definition statement

This place covers:

Devices and arrangements for mounting power plants to aircraft wings, fuselages or the like, e.g. elastomeric joints for mounting power plants.

References

Informative references

| Frames and supporting elements for piston engines | F01C 21/007 |
|--|-------------|
| Mounting arrangements for non-displacement engines, e.g. for turbine casings | F01D 25/28 |
| Mounting of gas turbines | F02C 7/20 |

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B64D 31/00

Relationships with other classification places

Control specific to combustion engines or components thereof is classified in F02.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| Aeroplane control systems for actuating flying-control surfaces | B64C 13/00 |
|--|------------|
| Mechanisms for controlling blade adjustment or movement relative | B64C 27/54 |
| to rotor head in rotorcraft | |

B64D 31/08

References

Informative references

| Propeller blade pitch-changing mechanisms characterised by being | B64C 11/305 |
|--|-------------|
| influenced by power plant control systems | |

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B64D 31/16

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

| Control of electric motors | H02P |
|----------------------------|------|

B64D 35/00

References

Informative references

| Propellers | B64C 11/00 |
|--------------------------|------------|
| Helicopter transmissions | B64C 27/12 |
| Rotors | B64C 27/32 |

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2. A. DEFINITIONS (modified)

B64C 1/16

References

Informative references

Replace: The last (fourth) row of the Informative references table with the following

revised row:

| A | DC4D07/40 |
|--|-----------|
| Arrangements for mounting power plants in aircraft | B64D27/40 |

B64C 3/32

<u>Delete</u>: The <u>entire</u> Relationships with other classification places section.

<u>Insert</u>: The following <u>new</u> Informative references section:

Informative references

| Aircraft characterised by piston-type power plant within, or | B64D 27/06 |
|--|------------|
| attached to, wings | |
| Aircraft characterised by gas turbine-type power plant within, | B64D 27/12 |
| or attached to, wings | |
| Aircraft characterised by turbofan or turbojet power plant | B64D 27/18 |
| within, or attached to, wings | |
| Arrangements for mounting power plants in aircraft | B64D 27/40 |

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B64C 27/14

Definition statement

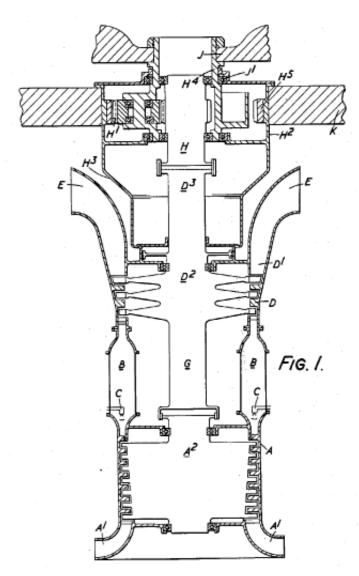
<u>Insert</u>: The numbering "1." and "2." respectively in front of the existing illustrations

so that the Definition statement appears as follows:

Drives which transfer motor output to the rotors at a generally 1:1 ratio.

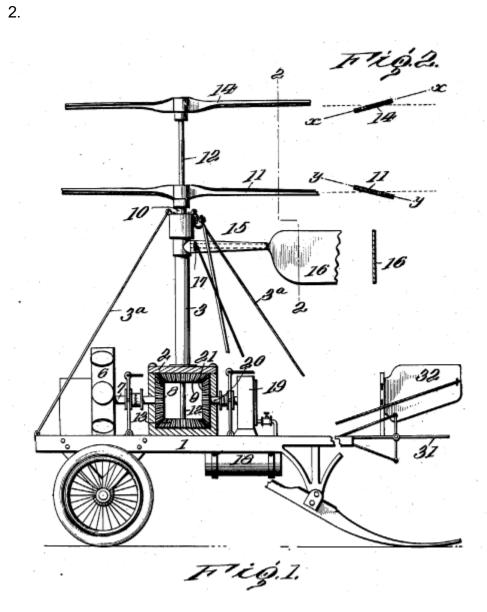
Illustrative examples of subject matter classified in this group:

1.



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<u>Delete</u>: The <u>entire</u> Relationships with other classification places section.

<u>Insert</u>: The following <u>new</u> Informative references section:

Informative references

Attention is drawn to the following places, which may be of interest for search:

| Power transmission to rotor by electric power plant | B64D 35/026 |
|---|-------------|
| integral with rotor | |

B64D

Definition statement

Replace: The existing Definition statement text with the following revised text:

- Dropping, ejecting, releasing or receiving articles in flight;
- Arrangements of military equipment;
- · Equipment for handling freight;
- Flight suits;
- Passenger or crew accommodation; arrangements of seats;
- Air-treatment;
- De-icing;
- Parachutes;
- Emergency apparatus;
- Mounting power plant in aircraft, nacelles fairings, arrangement of power plants;
- Power plant control;
- Transmitting power from power plants to propellers or rotors;
- Fuel supply;
- Fuel tanks;
- Refuelling during flight;
- Arrangements of instruments;
- Indicators.

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B64D 27/00

Delete: The entire Definition statement.

References

Informative references

Replace: The existing Informative references table with the following revised table:

| Attitude, flight direction or altitude control of aircraft by jet reaction | B64C 15/00 |
|--|------------|
| Propulsion or power supply in UAVs | B64U 50/00 |

Delete: The entire Special rules of classification section.

B64D 27/02

Definition statement

Replace: The existing Definition statement text with the following revised text:

Aircraft characterised by particular disposition or arrangement of power plants.

Aircraft characterised by the type of power plants.

References

<u>Insert</u>: The following <u>new</u> Limiting references section:

Limiting references

This place does not cover:

| Fuselages adapted for mounting power plants | B64C 1/16 |
|---|-----------|
| Wings adapted for power plants | B64C 3/32 |

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Informative references

Replace: The existing Informative references table with the following revised table:

| Drive of rotors by means, e.g. propellers, mounted on rotor | B64C 27/16 |
|---|------------|
| blades | |

B64D 27/10

Definition statement

Replace: The existing Definition statement text with the following revised text:

Aircraft with power plants characterised by the use of gas turbines with negligible thrust from the turbine exhaust, e.g. by using turboshaft or turboprop powerplants.

Insert:

The following <u>new</u> References/Limiting references/Informative references sections:

References

Limiting references

This place does not cover:

| Jet aircraft B64D 27/16 |
|-------------------------|
|-------------------------|

Informative references

| Hybrid electric aircraft | B64D 27/33 |
|------------------------------|------------|
| Auxiliary power units [APUs] | B64D 41/00 |

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B64D27/16

Definition statement

Replace: The existing Definition statement text with the following revised text:

Aircraft with power plants characterised by the use of exhaust jets for thrust, e.g. by using turbojet, turbofan, propfan or ramjet powerplants.

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2. B. DEFINITIONS QUICK FIX

| Symbol | Location of change (e.g., section title) | Existing reference symbol or text | Action; New symbol; New text |
|------------|--|---|--|
| B64D 27/26 | | | <u>Delete</u> : The entire Definition. |

Notes:

Use this Definitions Quick Fix (DQF) table to:

- Delete an entire definition
- Delete an entire section
- Change a reference symbol
- Delete a reference symbol
- Delete text in a References section
- Correct one error in spelling, article use, or verb tense

Otherwise, use the standard template.

Reminder: Never delete F symbol definitions.

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3. REVISION CONCORDANCE LIST (RCL)

| Type* | From CPC Symbol | To CPC Symbol(s) |
|-------|-----------------|---|
| | (existing) | |
| С | B64D27/02 | B64D27/02, B64D27/026, B64D27/33, B64D27/357, B64D27/359, B64D31/16, B64D31/18, B64D35/021, B64D35/022, B64D35/023, B64D35/024, B64D35/025 |
| D | B64D2027/026 | <administrative 026="" 27="" b64d="" inv="" to="" transfer=""></administrative> |
| С | B64D27/24 | B64D27/24, B64D27/30, B64D27/31, B64D27/32, B64D27/33, B64D27/34, B64D27/35, B64D27/351, B64D27/353, B64D27/355, B64D27/357, B64D27/359, B64D31/16, B64D31/18, B64D35/021, B64D35/022, B64D35/023, B64D35/024, B64D35/025 |
| D | B64D27/26 | <a 27="" 40="" b64d="" dministrative="" to="" transfer=""> |
| D | B64D2027/262 | <a 27="" 40="" b64d="" dministrative="" inv="" to="" transfer=""> |
| D | B64D2027/264 | <a 27="" 402="" b64d="" dministrative="" inv="" to="" transfer=""> |
| D | B64D2027/266 | <a 27="" 404="" b64d="" dministrative="" inv="" to="" transfer=""> |
| D | B64D2027/268 | <a 27="" 406="" b64d="" dministrative="" inv="" to="" transfer=""> |
| Q | B64D27/353 | B64D27/353, B64U 50/31 |
| Q | B64D27/40 | B64D27/40, B64D27/402, B64D27/404, B64D27/406 |
| C | B64D31/00 | B64D31/00,B64D31/16,B64D31/18 |
| С | B64D31/06 | B64D31/06,B64D31/09 |
| С | B64D35/02 | B64D 35/02, B64D 35/021, B64D 35/022, B64D 35/023, B64D 35/024, B64D 35/025, B64D 35/026 |
| D | B64D2211/00 | <administrative 27="" 353="" b64d="" inv="" to="" transfer=""></administrative> |

^{*} C = entries with modified file scope where reclassification of documents from the entries is involved; Q = new entries which are firstly populated with documents via administrative transfers from deleted (D) entries. Afterwards, the transferred documents into the Q entry will either stay or be moved to more appropriate entries, as determined by intellectual reclassification; D = deleted entries; F = frozen entries will be deleted once reclassification of documents from the entries is completed.

NOTES:

- Only C, D, F, and Q type entries are included in the table above.
- When multiple symbols are included in the "To" column, do not use ranges of symbols.
- For administrative transfer of documents, the following text should be used: "< administrative transfer to XX>", "<administrative transfer to XX and YY simultaneously>", or "<administrative transfer to XX, YY, ...and ZZ simultaneously>" when administrative transfer of the same documents is to more than one place.
- Administrative transfer to main trunk groups is assumed to be the source allocation type, unless otherwise indicated.
- Administrative transfer to 2000/Y series groups is assumed to be "additional information".
- If needed, instructions for allocation type should be indicated within the angle brackets using the abbreviations "ADD" or "INV": <administrative transfer to XX ADD>, <administrative transfer to XX INV>, or < administrative transfer to XX ADD, YY INV, ... and ZZ ADD simultaneously>.
- In certain situations, the "D" entries of 2000-series or Y-series groups may not require a destination ("To") symbol, however it is required to specify "<no transfer>" in the "To" column for such cases.
- RCL is not needed for finalisation projects.

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4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)

| <u>CPC</u> | <u>IPC</u> | Action* |
|------------------|-------------|---------|
| D (ID 2025/02 (| | |
| B64D2027/026 | D (4D 27/02 | DELETE |
| B64D27/026 | B64D27/02 | NEW |
| B64D27/26 | | DELETE |
| B64D2027/262 | | DELETE |
| B64D2027/264 | | DELETE |
| B64D2027/266 | | DELETE |
| B64D2027/268 | | DELETE |
| B64D27/30 | B64D27/30 | NEW |
| B64D27/31 | B64D27/31 | NEW |
| B64D27/32 | B64D27/32 | NEW |
| B64D27/33 | B64D27/33 | NEW |
| B64D27/34 | B64D27/34 | NEW |
| B64D27/35 | B64D27/35 | NEW |
| B64D27/351 | B64D27/351 | NEW |
| B64D27/353 | B64D27/353 | NEW |
| B64D27/355 | B64D27/355 | NEW |
| B64D27/357 | B64D27/357 | NEW |
| B64D27/359 | B64D27/359 | NEW |
| B64D27/40 | B64D27/40 | NEW |
| B64D27/402 | B64D27/40 | NEW |
| B64D27/404 | B64D27/40 | NEW |
| B64D27/406 | B64D27/40 | NEW |
| B64D31/09 | B64D31/09 | NEW |
| B64D31/16 | B64D31/16 | NEW |
| B64D31/18 | B64D31/18 | NEW |
| B64D35/021 | B64D35/021 | NEW |
| B64D35/022 | B64D35/022 | NEW |
| B64D35/023 | B64D35/023 | NEW |
| B64D35/024 | B64D35/024 | NEW |
| B64D35/025 | B64D35/025 | NEW |
| B64D35/026 | B64D35/026 | NEW |
| B64D2211/00 | | DELETE |

*Action column:

- For an (N) or (Q) entry, provide an IPC symbol and complete the Action column with "NEW."
- For an existing CPC main trunk entry or indexing entry where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with "UPDATED."
- For a (D) CPC entry or indexing entry complete the Action column with "DELETE." IPC symbol does not need to be included in the IPC column.
- For an (N) 2000 series CPC entry which is positioned within the main trunk scheme (breakdown code) provide an IPC symbol and complete the action column with "NEW".
- For an (N) 2000 series CPC entry positioned at the end of the CPC scheme (orthogonal code), with no IPC equivalent, complete the IPC column with "CPCONLY" and complete the action column with "NEW".

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NOTES:

- F symbols are <u>not</u> included in the CICL table above.

 T and M symbols are not included in the CICL table above unless a change to the existing IPC is desired.