

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 1076

DATE: MAY 1, 2021

PROJECT RP0614

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Symbols Deleted:	F23D	2700/00, 2700/001, 2700/002, 2700/003, 2700/004, 2700/005, 2700/006, 2700/009, 2700/01, 2700/011, 2700/012, 2700/013, 2700/014, 2700/015, 2700/016, 2700/017, 2700/018, 2700/019, 2700/02, 2700/021, 2700/022, 2700/023, 2700/024, 2700/025, 2700/026, 2700/027, 2700/03, 2700/031, 2700/032, 2700/033
	F23D	2900/14121, 2900/14122, 2900/14123, 2900/14124, 2900/14125, 2900/14181
Symbols New:	F23D	14/126, 14/147, 14/148, 14/149, 14/151, 14/181
	F23D	2900/31, 2900/31001, 2900/31002, 2900/31003, 2900/31004, 2900/31005, 2900/31006, 2900/31007, 2900/31008, 2900/31009, 2900/3101, 2900/31011, 2900/31012, 2900/31013, 2900/31014, 2900/31015, 2900/31016, 2900/31017, 2900/31018, 2900/31019, 2900/3102, 2900/31021, 2900/31022, 2900/31023
Titles Changed:	F23D	Subclass
	F23D	1/005
	F23D	3/16
	F23D	11/00, 11/38, 11/44, 11/441
	F23D	14/04, 14/145, 14/20, 14/34, 14/38, 14/48, 14/56, 14/60, 14/68, 14/72, 14/74, 14/82
	F23D	23/00
Warnings New:	F23D	11/443, 11/445
	F23D	14/12, 14/126, 14/14, 14/145, 14/147, 14/148, 14/149, 14/151, 14/18, 14/181
Notes Deleted:	F23D	91/00
DEFINITIONS:		
Definitions New:	F23D	3/16
	F23D	11/38, 11/44
	F23D	14/04, 14/48
Definitions Modified:	F23D	Subclass
	F23D	5/00
	F23D	11/42
	F23D	14/20, 14/34, 14/70, 14/74, 14/82
	F23D	91/00
Definitions Deleted:	F23D	14/38

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

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

1. CLASSIFICATION SCHEME CHANGES

- A. New, Modified or Deleted Group(s)
- B. New, Modified or Deleted Warning(s)
- C. New, Modified or Deleted Note(s)
- D. New, Modified or Deleted Guidance Heading(s)

2. DEFINITIONS

- A. New or Modified Definitions (Full definition template)
- B. Modified or Deleted Definitions (Definitions Quick Fix)

3. REVISION CONCORDANCE LIST (RCL)

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

5. CHANGES TO THE CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS F23D – BURNERS

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	
M	F23D	0	BURNERS	
M	F23D 1/005	1	{burning a mixture of pulverulent fuel delivered as a slurry, i.e. comprising a carrying liquid}	
M	F23D 3/16	2	using candles	
M	F23D 11/00	0	Burners using a direct spraying action of liquid droplets or vaporised liquid into the combustion space	
M	F23D 11/38	2	Nozzles; Cleaning devices therefor	
T	F23D 11/44	2	Preheating devices; Vaporising devices	
M	F23D 11/441	3	{ Vaporising devices incorporated with burners }	
C	F23D 11/443	4	{heated by the main burner flame}	F23D 11/443, F23D 11/445
T	F23D 11/445	5	{ the flame and the vaporiser not coming into direct contact }	
M	F23D 14/04	2	induction type, e.g. Bunsen burner	
C	F23D 14/12	1	Radiant burners	F23D 14/12, F23D 14/126, F23D 14/147, F23D 14/148, F23D 14/149, F23D 14/151
U	F23D 14/125	2	{heating a wall surface to incandescence}	
N	F23D 14/126	2	{cooperating with refractory wall surfaces}	
C	F23D 14/14	2	using screens or perforated plates	F23D 14/14, F23D 14/126, F23D 14/145, F23D 14/147, F23D 14/148, F23D 14/149, F23D 14/151
T	F23D 14/145	3	{ combustion being stabilised at a screen or a perforated plate }	
N	F23D 14/147	3	{ with perforated plates as radiation intensifying means }	
N	F23D 14/148	3	{ with grids, e.g. strips or rods, as radiation intensifying means }	
N	F23D 14/149	3	{ with wires, threads or gauzes as radiation intensifying means }	
N	F23D 14/151	2	{ with radiation intensifying means other than screens or perforated plates }	

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title “CPC only” text should normally be enclosed in {curly brackets}**	
C	F23D 14/18	2	using catalysis for flameless combustion	F23D 14/18, F23D 14/181
N	F23D 14/181	3	{with carbon containing radiating surface}	
M	F23D 14/20	1	Non-premix gas burners, i.e. in which gaseous fuel is mixed with combustion air on arrival at the combustion zone (F23D 14/38 takes precedence)	
M	F23D 14/34	1	Burners specially adapted for use with means for pressurising the gaseous fuel or the combustion air	
M	F23D 14/38	1	Torches, e.g. for brazing or heating (nozzles F23D 14/48)	
M	F23D 14/48	2	Nozzles	
M	F23D 14/56	3	for spreading the flame over an area, e.g. for desurfacing of solid material, for surface hardening, or for heating workpieces	
M	F23D 14/60	2	Devices for simultaneous control of gas and combustion air	
M	F23D 14/68	2	Treating the combustion air or gas, e.g. by filtering, or moistening	
M	F23D 14/72	2	Safety devices, e.g. operative in case of failure of gas supply	
M	F23D 14/74	3	Preventing flame lift-off	
M	F23D 14/82	3	Preventing flashback or blowback	
M	F23D 23/00	0	Assemblies of two or more burners (gas burners with provision for a retention flame F23D 14/26)	
D	F23D 2700/00	0	TBD	<Administrative transfer to F23D 99/00>
D	F23D 2700/001	1	Air supply for wick burners	<Administrative transfer to F23D 2900/31>
D	F23D 2700/002	1	Wick burners without flame spreaders or burner hood	<Administrative transfer to F23D 2900/31001>
D	F23D 2700/003	1	Wick burners with flame spreaders or burner hood	<Administrative transfer to F23D 2900/31002>
D	F23D 2700/004	1	Inverted wick burners, wick burners using preheated air	<Administrative transfer to F23D 2900/31003>
D	F23D 2700/005	1	Wick burners using alcohol as a fuel	<Administrative transfer to F23D 2900/31004>
D	F23D 2700/006	1	Wick burners using oil as a fuel	<Administrative transfer to F23D 2900/31005>
D	F23D 2700/009	1	Details of blue flame wick burners	<Administrative transfer to F23D 2900/31006>
D	F23D 2700/01	1	Blue flame burners without flame spreader or burner hood	<Administrative transfer to F23D 2900/31007>

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title <u>“CPC only” text should normally be enclosed in {curly brackets}**</u>	
D	F23D 2700/011	1	Blue flame burners with flame spreader or burner hood without a bead at the wick carrying tube	<Administrative transfer to F23D 2900/31008>
D	F23D 2700/012	1	Blue flame burners with flame spreader or burner hood with a bead at the wick carrying tube	<Administrative transfer to F23D 2900/31009>
D	F23D 2700/013	1	Blue flame burners with flame on one side only without a bead at the wick carrying tube	<Administrative transfer to F23D 2900/3101>
D	F23D 2700/014	1	Blue flame burners with flame on one side only and a bead at the wick carrying tube	<Administrative transfer to F23D 2900/31011>
D	F23D 2700/015	1	Tubes carrying the wick	<Administrative transfer to F23D 3/24 INV>
D	F23D 2700/016	1	Safety devices for wick carrying tubes	<Administrative transfer to F23D 3/26 INV>
D	F23D 2700/017	1	Wick adjusting devices directly engaging the wick	<Administrative transfer to F23D 2900/31012>
D	F23D 2700/018	1	Wick adjusting devices engaging the tube carrying the wick	<Administrative transfer to F23D 2900/31013>
D	F23D 2700/019	1	Wick stop devices and wick fixing devices	<Administrative transfer to F23D 2900/31014>
D	F23D 2700/02	1	Devices for mounting the wick to the carrier	<Administrative transfer to F23D 2900/31015>
D	F23D 2700/021	1	Burners in which the gas produced in the wick is not burned instantaneously	<Administrative transfer to F23D 2900/31016>
D	F23D 2700/022	1	Burners using carburetted gas	<Administrative transfer to F23D 2900/31017>
D	F23D 2700/023	1	Gasifying and evaporating devices	<Administrative transfer to F23D 11/44 INV>
D	F23D 2700/024	1	Nozzles and cleaning devices therefor	<Administrative transfer to F23D 2900/31018>
D	F23D 2700/025	1	Mixing tubes and burner heads	<Administrative transfer to F23D 2900/31019>
D	F23D 2700/026	1	Preheating devices, starting devices	<Administrative transfer to F23D 2900/3102>
D	F23D 2700/027	1	Vaporisers with devices for controlling the feeding of the fuel	<Administrative transfer to F23D 2900/31021>
D	F23D 2700/03	1	Alcohol vapour burners	<Administrative transfer to F23D 2900/31022>
D	F23D 2700/031	1	Vapour burners where the vaporiser is heated by an auxiliary flame	<Administrative transfer to F23D 11/446 INV>
D	F23D 2700/032	1	Vapour burners where the vaporiser is heated by the main flame itself	<Administrative transfer to F23D 11/443 INV>
D	F23D 2700/033	1	Vapour burners where the vaporiser is heated by conduction	<Administrative transfer to F23D 2900/31023>
U	F23D 2900/1412	2	for radiant burners	

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title “CPC only” text should normally be enclosed in {curly brackets}**	
D	F23D 2900/14121	3	with radiation intensifying means	<Administrative transfer to F23D 14/151 INV>
D	F23D 2900/14122	3	with extra radiation grids, e.g. strips or rods	<Administrative transfer to F23D 14/148 INV>
D	F23D 2900/14123	3	with radiation intensifying perforated plates	<Administrative transfer to F23D 14/147 INV>
D	F23D 2900/14124	3	cooperating with refractory wall surfaces	<Administrative transfer to F23D 14/126 INV>
D	F23D 2900/14125	3	with extra radiation screens, e.g. wires, threads or gauzes	<Administrative transfer to F23D 14/149 INV>
D	F23D 2900/14181	3	Catalytic type with carbon containing radiating surface	<Administrative transfer to F23D 14/181 INV>
U	F23D 2900/21007	2	for producing soot, e.g. nanoparticle soot	
N	F23D 2900/31	1	Air supply for wick burners	
N	F23D 2900/31001	1	Wick burners without flame spreaders or burner hood	
N	F23D 2900/31002	1	Wick burners with flame spreaders or burner hood	
N	F23D 2900/31003	1	Inverted wick burners, Wick burners using preheated air	
N	F23D 2900/31004	1	Wick burners using alcohol as a fuel	
N	F23D 2900/31005	1	Wick burners using oil as a fuel	
N	F23D 2900/31006	1	Details of blue flame wick burners	
N	F23D 2900/31007	1	Blue flame burners without flame spreader or burner hood	
N	F23D 2900/31008	1	Blue flame burners with flame spreader or burner hood without a bead at the wick carrying tube	
N	F23D 2900/31009	1	Blue flame burners with flame spreader or burner hood with a bead at the wick carrying tube	
N	F23D 2900/3101	1	Blue flame burners with flame on one side only without a bead at the wick carrying tube	
N	F23D 2900/31011	1	Blue flame burners with flame on one side only and a bead at the wick carrying tube	
N	F23D 2900/31012	1	Wick adjusting devices directly engaging the wick	
N	F23D 2900/31013	1	Wick adjusting devices engaging the tube carrying the wick	
N	F23D 2900/31014	1	Wick stop devices and wick fixing devices	
N	F23D 2900/31015	1	Devices for mounting the wick to the carrier	

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Type*	Symbol	Indent Level Number of dots (e.g. 0, 1, 2)	Title “CPC only” text should normally be enclosed in {curly brackets}**
N	F23D 2900/31016	1	Burners in which the gas produced in the wick is not burned instantaneously
N	F23D 2900/31017	1	Burners using carburetted gas
N	F23D 2900/31018	1	Nozzles and cleaning devices therefor
N	F23D 2900/31019	1	Mixing tubes and burner heads
N	F23D 2900/3102	1	Preheating devices; Starting devices
N	F23D 2900/31021	1	Vaporisers with devices for controlling the feeding of the fuel
N	F23D 2900/31022	1	Alcohol vapour burners
N	F23D 2900/31023	1	Vapour burners where the vaporiser is heated by conduction

*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 subclasses, 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} are 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 must 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.
- For finalisation 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(s)

SUBCLASS F23D – BURNERS

<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
N	F23D 11/443		Group F23D 11/443 is impacted by reclassification into group F23D 11/445. Groups F23D 11/443 and F23D 11/445 should be considered in order to perform a complete search.
N	F23D 11/445		Group F23D 11/445 is incomplete pending reclassification of documents from group F23D 11/443. Groups F23D 11/443 and F23D 11/445 should be considered in order to perform a complete search.
N	F23D 14/12		Group F23D 14/12 is impacted by reclassification into groups F23D 14/126, F23D 14/147, F23D 14/148, F23D 14/149 and F23D 14/151. All groups listed in this Warning should be considered in order to perform a complete search.
N	F23D 14/126		Group F23D 14/126 is incomplete pending reclassification of documents from groups F23D 14/12 and F23D 14/14. All groups listed in this Warning should be considered in order to perform a complete search.
N	F23D 14/14		Group F23D 14/14 is impacted by reclassification into groups F23D 14/126, F23D 14/145, F23D 14/147, F23D 14/148, F23D 14/149 and F23D 14/151. All groups listed in this Warning should be considered in order to perform a complete search.
N	F23D 14/145		Group F23D 14/145 is incomplete pending reclassification of documents from group F23D 14/14. Groups F23D 14/14 and F23D 14/145 should be considered in order to perform a complete search.
N	F23D 14/147		Group F23D 14/147 is incomplete pending reclassification of documents from groups F23D 14/12 and F23D 14/14. All groups listed in this Warning should be considered in order to perform a complete search.
N	F23D 14/148		Group F23D 14/148 is incomplete pending reclassification of documents from groups F23D 14/12 and F23D 14/14. All groups listed in this

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<u>Type*</u>	<u>Location</u>	<u>Old Warning</u>	<u>New/Modified Warning</u>
			Warning should be considered in order to perform a complete search.
N	F23D 14/149		Group F23D 14/149 is incomplete pending reclassification of documents from groups F23D 14/12 and F23D 14/14. All groups listed in this Warning should be considered in order to perform a complete search.
N	F23D 14/151		Group F23D 14/151 is incomplete pending reclassification of documents from groups F23D 14/12 and F23D 14/14. All groups listed in this Warning should be considered in order to perform a complete search.
N	F23D 14/18		Group F23D 14/18 is impacted by reclassification into group F23D 14/181. Groups F23D 14/18 and F23D 14/181 should be considered in order to perform a complete search.
N	F23D 14/181		Group F23D 14/181 is incomplete pending reclassification of documents from group F23D 14/18. Groups F23D 14/18 and F23D 14/181 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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C. New, Modified or Deleted Note(s)

SUBCLASS F23D – BURNERS

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
D	F23D 91/00	{ Combinations of spraying or vaporising means covered by sub-groups F23D 5/00 and F23D 91/00 are classified in F23D 11/008 }	Delete note

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2. A. DEFINITIONS (new)

Insert: The following new Definitions.

F23D 3/16

References

Informative references

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

Candles per se	C11C
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F23D 11/38

References

Informative references

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

Nozzles in general	B05B
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F23D 11/44

References

Informative references

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

Vaporising devices per se	F23K 5/22
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F23D 14/04

Definition statement

This subgroup covers:

Atmospheric burners referring to burners that are purely induction type burners where air is drawn into the burner without any help of blowers or fans for the injection of fuel draws air into the burner. A Bunsen burner is an example of such a burner.

Aerated burners referring to burners where a fan or blower is used, in addition to the induction effect of fuel injection, to supply air to the burner. The fan can be forced draft or induced draft type.

F23D 14/48

References

Informative references

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

Nozzles in general	B05B
Injectors for mixing devices	F23D 14/64

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2. A. DEFINITIONS (modified)

F23D

References

Limiting references

This place does not cover:

Delete: The following reference from the Limiting references table.

Generating combustion products of high pressure or high velocity	F23R
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Special rules of classification

Replace: The existing Special rules of classification text with the following updated text.

In this subclass methods are classified in the groups which cover the apparatus used.

Multiple classification is mandatory when:

the subject matter to be classified deals with air supply means which are part of a burner, but no relevant subgroup is available in [F23D](#), e.g. arrangements of swirling vanes in a premix gas burner have to be classified in [F23C 7/004](#) and [F23D 14/02](#);

the subject matter to be classified, in addition to a burner, includes further features of the air supply means that are of interest, for example a particular form of a swirling vane, even if a relevant subgroup is available in [F23D](#), e.g. an arrangement of adjustable swirling vanes in a non-premix gas burner having separate air and gas feed conduits have to be classified in [F23C 7/006](#) and [F23D 14/24](#).

When classifying in this subclass, add codes [F23D 2200/00-F23D 2214/00](#); [F23D 2900/00-F23D 2900/21007](#).

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F23D 5/00

References

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

Informative references

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

Combinations of different spraying or vaporising means	F23D11/005
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F23D 11/42

References

Limiting references

This place does not cover:

Delete: The following reference from the Limiting references table.

Starting or igniting devices associated to gas fuel burners	F23D 2207/00
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Insert: The following new Informative references section.

Informative references

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

Starting or igniting devices associated to gas fuel burners	F23D 2207/00
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F23D 14/20

References

Limiting references

This place does not cover:

Replace: The existing Limiting references table with the following updated table.

Torches, e.g. for brazing or heating	F23D 14/38
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Insert: The following new Informative references section.

Informative references

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

Inverted burner, e.g. for illumination	F23D 14/30
Burners using a mixture of gaseous fuel and pure oxygen or oxygen-enriched air	F23D 14/32
Burners specially adapted for use with means for pressurising the gaseous fuel or the combustion air	F23D 14/34

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F23D 14/34

References

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

Informative references

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

Torches, e.g. for brazing or heating	F23D 14/38
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F23D 14/70

References

Delete: The entire Limiting references section.

Insert: The following new Application-oriented references section.

Application-oriented references

Examples of places where the subject matter of this place is covered when specially adapted, used for a particular purpose, or incorporated in a larger system:

Preventing flame lift-off	F23D 14/74
Preventing flashback or blowback	F23D 14/82

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F23D 14/74

References

Delete: The entire Limiting references section.

Insert: The following new Informative references section.

Informative references

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

Baffles or similar flow-disturbing devices	F23D 14/70
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F23D 14/82

References

Delete: The entire Limiting references section.

Insert: The following two new references in the Informative references table.

Informative references

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

Preventing flashback or blowback by use of a retention flame	F23D 14/26
Baffles or similar flow-disturbing devices	F23D 14/70

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F23D 91/00

References

Delete: The entire Limiting references section.

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2. B. DEFINITIONS QUICK FIX

<u>Symbol</u>	<u>Location of change</u> (e.g., section title)	<u>Existing reference symbol or text</u>	<u>Action; New symbol; New text</u>
F23D14/38			Delete entire definition

NOTES:

- The table above is used for corrections or modifications to existing definitions, e.g. delete an entire definition or part thereof; propose new wording or modify wording of a section, change the symbol the definition is associated with, change or delete a reference symbol, etc.
- Do not delete (F) symbol definitions.

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3. REVISION CONCORDANCE LIST (RCL)

Type*	From CPC Symbol (existing)	To CPC Symbol(s)
C	F23D 11/443	F23D 11/443, F23D 11/445
C	F23D 14/12	F23D 14/12, F23D 14/126, F23D 14/147, F23D 14/148, F23D 14/149, F23D 14/151
C	F23D 14/14	F23D 14/14, F23D 14/126, F23D 14/145, F23D 14/147, F23D 14/148, F23D 14/149, F23D 14/151
C	F23D 14/18	F23D 14/18, F23D 14/181
D	F23D 2700/00	<Administrative transfer to F23D 99/00>
D	F23D 2700/001	<Administrative transfer to F23D 2900/31>
D	F23D 2700/002	<Administrative transfer to F23D 2900/31001>
D	F23D 2700/003	<Administrative transfer to F23D 2900/31002>
D	F23D 2700/004	<Administrative transfer to F23D 2900/31003>
D	F23D 2700/005	<Administrative transfer to F23D 2900/31004>
D	F23D 2700/006	<Administrative transfer to F23D 2900/31005>
D	F23D 2700/009	<Administrative transfer to F23D 2900/31006>
D	F23D 2700/01	<Administrative transfer to F23D 2900/31007>
D	F23D 2700/011	<Administrative transfer to F23D 2900/31008>
D	F23D 2700/012	<Administrative transfer to F23D 2900/31009>
D	F23D 2700/013	<Administrative transfer to F23D 2900/3101>
D	F23D 2700/014	<Administrative transfer to F23D 2900/31011>
D	F23D 2700/015	<Administrative transfer to F23D 3/24 INV>
D	F23D 2700/016	<Administrative transfer to F23D 3/26 INV>
D	F23D 2700/017	<Administrative transfer to F23D 2900/31012>
D	F23D 2700/018	<Administrative transfer to F23D 2900/31013>
D	F23D 2700/019	<Administrative transfer to F23D 2900/31014>
D	F23D 2700/02	<Administrative transfer to F23D 2900/31015>
D	F23D 2700/021	<Administrative transfer to F23D 2900/31016>
D	F23D 2700/022	<Administrative transfer to F23D 2900/31017>
D	F23D 2700/023	<Administrative transfer to F23D 11/44 INV>
D	F23D 2700/024	<Administrative transfer to F23D 2900/31018>
D	F23D 2700/025	<Administrative transfer to F23D 2900/31019>
D	F23D 2700/026	<Administrative transfer to F23D 2900/3102>
D	F23D 2700/027	<Administrative transfer to F23D 2900/31021>
D	F23D 2700/03	<Administrative transfer to F23D 2900/31022>
D	F23D 2700/031	<Administrative transfer to F23D 11/446 INV>
D	F23D 2700/032	<Administrative transfer to F23D 11/443 INV>
D	F23D 2700/033	<Administrative transfer to F23D 2900/31023>
D	F23D 2900/14121	<Administrative transfer to F23D 14/151 INV>
D	F23D 2900/14122	<Administrative transfer to F23D 14/148 INV>
D	F23D 2900/14123	<Administrative transfer to F23D 14/147 INV>
D	F23D 2900/14124	<Administrative transfer to F23D 14/126 INV>
D	F23D 2900/14125	<Administrative transfer to F23D 14/149 INV>
D	F23D 2900/14181	<Administrative transfer to F23D 14/181 INV>

* 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.

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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>	<u>Action*</u>
F23D 14/126	F23D 14/12	NEW
F23D 14/147	F23D 14/14	NEW
F23D 14/148	F23D 14/14	NEW
F23D 14/149	F23D 14/14	NEW
F23D 14/151	F23D 14/12	NEW
F23D 14/181	F23D 14/18	NEW
F23D 2700/00		DELETE
F23D 2700/001		DELETE
F23D 2700/002		DELETE
F23D 2700/003		DELETE
F23D 2700/004		DELETE
F23D 2700/005		DELETE
F23D 2700/006		DELETE
F23D 2700/009		DELETE
F23D 2700/01		DELETE
F23D 2700/011		DELETE
F23D 2700/012		DELETE
F23D 2700/013		DELETE
F23D 2700/014		DELETE
F23D 2700/015		DELETE
F23D 2700/016		DELETE
F23D 2700/017		DELETE
F23D 2700/018		DELETE
F23D 2700/019		DELETE
F23D 2700/02		DELETE
F23D 2700/021		DELETE
F23D 2700/022		DELETE
F23D 2700/023		DELETE
F23D 2700/024		DELETE
F23D 2700/025		DELETE
F23D 2700/026		DELETE
F23D 2700/027		DELETE
F23D 2700/03		DELETE
F23D 2700/031		DELETE
F23D 2700/032		DELETE
F23D 2700/033		DELETE
F23D 2900/14121		DELETE
F23D 2900/14122		DELETE
F23D 2900/14123		DELETE
F23D 2900/14124		DELETE
F23D 2900/14125		DELETE
F23D 2900/14181		DELETE

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<u>CPC</u>	<u>IPC</u>	<u>Action*</u>
F23D 2900/31	CPCONLY	NEW
F23D 2900/31001	CPCONLY	NEW
F23D 2900/31002	CPCONLY	NEW
F23D 2900/31003	CPCONLY	NEW
F23D 2900/31004	CPCONLY	NEW
F23D 2900/31005	CPCONLY	NEW
F23D 2900/31006	CPCONLY	NEW
F23D 2900/31007	CPCONLY	NEW
F23D 2900/31008	CPCONLY	NEW
F23D 2900/31009	CPCONLY	NEW
F23D 2900/3101	CPCONLY	NEW
F23D 2900/31011	CPCONLY	NEW
F23D 2900/31012	CPCONLY	NEW
F23D 2900/31013	CPCONLY	NEW
F23D 2900/31014	CPCONLY	NEW
F23D 2900/31015	CPCONLY	NEW
F23D 2900/31016	CPCONLY	NEW
F23D 2900/31017	CPCONLY	NEW
F23D 2900/31018	CPCONLY	NEW
F23D 2900/31019	CPCONLY	NEW
F23D 2900/3102	CPCONLY	NEW
F23D 2900/31021	CPCONLY	NEW
F23D 2900/31022	CPCONLY	NEW
F23D 2900/31023	CPCONLY	NEW

*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”.

NOTES:

- F symbols are not 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.