

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
SCHEME:		
Titles Changed:	A01B	43/00, 49/04, 69/00
	A01C	5/00, 5/06
	A01D	Subclass, 3/00, 5/00, 7/00, 23/04, 34/46, 34/84, 37/00, 37/02, 37/04, 37/06, 41/00, 43/06, 43/08, 43/10, 59/00, 59/12, 61/00, 75/08, 75/18, 75/20, 87/00, 87/08, 87/10, 90/00, 90/02, 90/10
	A01F	3/00, 15/00, 15/10, 15/14
	A01G	9/14, 9/22, 13/00, 13/02, 13/04
DEFINITIONS:		
Definitions New:	A01G	9/14, 9/22, 13/02, 13/04
Definitions Modified	A01C	5/00, 5/06
:	A01D	34/46, 34/84, 37/00, 59/00, 90/00
	A01F	3/00, 15/14
	A01G	13/00

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)

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5. CHANGES TO THE CROSS-REFERENCE LIST (CRL)

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

1. CLASSIFICATION SCHEME CHANGES

A. New, Modified or Deleted Group(s)

SUBCLASS A01B - SOIL WORKING IN AGRICULTURE OR FORESTRY; PARTS, DETAILS, OR ACCESSORIES OF AGRICULTURAL MACHINES OR IMPLEMENTS, IN GENERAL

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
M	A01B43/00	0	Gatherers for removing stones, undesirable roots or the like from the soil, e.g. tractor-drawn rakes	
M	A01B49/04	1	Combinations of soil-working tools with non-soil-working tools, e.g. planting tools	
M	A01B69/00	0	Steering of agricultural machines or implements; Guiding agricultural machines or implements on a desired track	

SUBCLASS A01C: PLANTING; SOWING; FERTILISING

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
M	A01C5/00	0	Making or covering furrows or holes for sowing, planting or manuring (ploughs for making ridges A01B 13/02)	
M	A01C5/06	1	Machines for making or covering drills or furrows for sowing or planting	

SUBCLASS A01D - HARVESTING; MOWING

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> “CPC only” text should normally be enclosed in {curly brackets}**	<u>Transferred to#</u>
M	A01D	subclass	HARVESTING; MOWING	

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

<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>	<u>Transferred to#</u>
M	A01D3/00	0	Non-abrasive sharpening devices for scythes, sickles or the like	
M	A01D5/00	0	Containers for whetstones for use during harvesting	
M	A01D7/00	0	Rakes (mowers convertible to rakes or capable of raking A01D42/02; mowers combined with rakes A01D43/02)	
M	A01D23/04	1	cutting the tops after being lifted	
M	A01D34/46	4	hand-guided by a walking operator	
M	A01D34/84	2	for edges of lawns or fields, e.g. for mowing close to trees or walls ({for embankments A01D34/86 takes precedence; } edge trimmers A01G3/00)	
M	A01D37/00	0	Reaper-binders (equipment thereon for binding harvested produce, e.g. knotters, A01D59/00)	
M	A01D37/02	1	with receiving platform and binding apparatus but without elevating canvases	
M	A01D37/04	1	conveying the stalks in vertical position	
M	A01D37/06	1	binding with stalks or straw bands	
M	A01D41/00	0	Combines, i.e. harvesters or mowers combined with threshing devices	
M	A01D43/06	1	with means for collecting, gathering or loading mown material {(A01D 43/086 takes precedence)}	
M	A01D43/08	1	with means for cutting up the mown crop {, e.g. forage harvesters }	
M	A01D43/10	1	with means for crushing or bruising the mown crop	
M	A01D59/00	0	Equipment for binding harvested produce (specially adapted for baling presses A01F15/14)	
M	A01D59/12	1	Containers for the twine	
M	A01D61/00	0	Elevators or conveyors for binders or combines	
M	A01D75/08	1	Sharpening apparatus fixed to the harvester or mower	
M	A01D75/18	1	Safety devices for parts of the machines	
M	A01D75/20	1	Devices for protecting men or animals	
M	A01D87/00	0	Loaders for hay or like field crops (combined with mowers A01D43/06)	
M	A01D87/08	1	with sweep rakes {, i.e. buck-rakes, e.g. transporting rakes }	
M	A01D87/10	1	with blowers	

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

<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>	<u>Transferred to#</u>
M	A01D90/00	0	Vehicles for carrying harvested crops with means for selfloading or unloading (combined with mowers A01D43/06)	
M	A01D90/02	1	Loading means	
M	A01D90/10	1	Unloading means	

SUBCLASS A01F - PROCESSING OF HARVESTED PRODUCE; HAY OR STRAW PRESSES; DEVICES FOR STORING AGRICULTURAL OR HORTICULTURAL PRODUCE E

<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>	<u>Transferred to#</u>
M	A01F3/00	0	Hand-operated implements for cutting-up straw, hay or the like (mechanically-driven straw cutters A01F29/00)	
M	A01F15/00	0	Baling presses for straw, hay or the like	
M	A01F15/10	2	Feeding devices for the crop material { e.g. precompression devices }	
M	A01F15/14	2	Tying devices specially adapted for baling presses	

SUBCLASS A01G - HORTICULTURE; CULTIVATION OF VEGETABLES, FLOWERS, RICE, FRUIT, VINES, HOPS OR SEAWEED; FORESTRY; WATERING

<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>	<u>Transferred to#</u>
M	A01G9/14	1	Greenhouses (cloches A01G13/04)	
M	A01G9/22	1	Shades or blinds for greenhouses, or the like	
M	A01G13/00	0	Protecting plants (apparatus for the destruction of vermin or noxious animals A01M ; use of chemical materials therefor, composition of protective materials, e.g. grafting wax, A01N)	
M	A01G13/02	1	Protective coverings for plants; {Coverings for the ground;} Devices for laying-out {or removing }coverings	

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

<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>	<u>Transferred to#</u>
M	A01G13/04	2	Cloches {, i.e. protective full coverings for individual plants (individual canopies A01G13/0212)}	

*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.

2. A. DEFINITIONS (new)

A01G9/14

References

Limiting references

This place does not cover:

Cloches for protecting plants	A01G13/04
-------------------------------	---------------------------

Informative references

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

Glazing bars, glazing clips	E04D3/06
-----------------------------	--------------------------

A01G9/22

References

Informative references

DATE: AUGUST 1, 2020

PROJECT MP0456

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

Canopies for protecting plants	A01G13/0206
--------------------------------	-----------------------------

A01G13/02

References

Informative references

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

Protective materials for covering soil and plants	A01G9/1438
---	----------------------------

A01G13/04

References

Limiting references

This place does not cover:

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

Individual canopies for protecting plants	A01G13/0212
---	-----------------------------

Informative references

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

Dismountable or portable greenhouses	A01G9/16
--------------------------------------	--------------------------

2. A. DEFINITIONS (modified)

A01C5/00

Insert: Limiting references section and row.

References

Limiting references

This place does not cover:

Ploughs for making ridges	A01B13/02
---------------------------	---------------------------

A01C 5/06

Delete: The following row from Informative references

References

Informative references:

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

Ploughs for making ridges	A01B13/02
---------------------------	-----------

DATE: AUGUST 1, 2020

PROJECT MP0456

A01D 34/46

Delete: Limiting references section and table.

Insert: New Informative references section and table.

References

Informative references:

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

Cutters mounted on a vehicle, e.g. a tractor, or drawn by an animal or a vehicle	A01D 34/43
--	----------------------------

A01D34/84

Replace: Existing text in the following Informative references table row with the text shown below.

References

Informative references

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

Edge trimmers	A01G3/00
---------------	--------------------------

Insert: New Special rules of classification section and paragraph.

Special rules of classification

Reference A01G3/00 is non-limiting in the subgroup A01D34/84. CPC will be updated/corrected once this inconsistency is resolved in IPC.

A01D59/00

Insert: New Limiting references section and row.

References

Limiting references

This place does not cover:

Specially adapted for baling presses	A01F15/14
--------------------------------------	---------------------------

Delete: The following row from Informative references.

Informative references

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

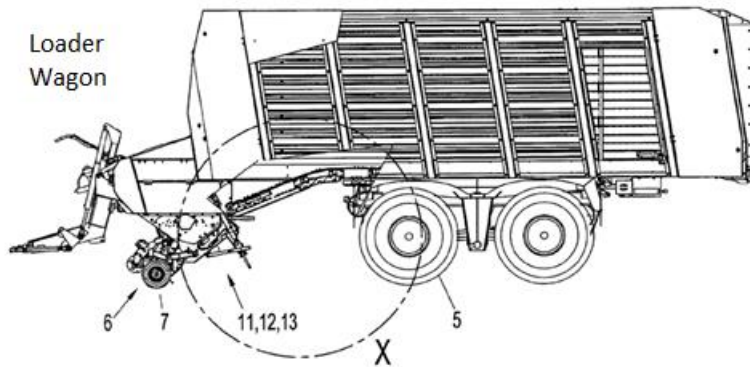
Specially adapted for bailing presses	A01F15/14
---------------------------------------	---------------------------

A01D90/00

Replace: Existing image and text in the Definition statement with the new image and text shown below.

Definition statement

This place covers:



Pick up 6 with feeler wheel 7 and cutting device 11 comprising the conveying rotor 12 and the knife assembly 13 in the cutting frame.

Insert: New Limiting references section and table.

References

Limiting references

This place does not cover:

Combined with mowers	A01D43/06
----------------------	---------------------------

Delete: The following row from the Informative references table.

Informative references

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

Combined with mowers	A01D43/06
----------------------	-----------

A01F 3/00

Definition statement

Replace: Existing "Example from US1427733 by Antonio Groff" with
Hay Cutter

References

Insert: New Limiting references section and table.

Limiting References:

This place does not cover:

Mechanically-driven straw cutter	A01F 29/00
----------------------------------	----------------------------

Delete: The following row from the Informative references table.

Informative references:

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

Mechanically-driven straw cutter	A01F29/00
----------------------------------	-----------

A01G 13/00

Insert: New Informative references section and table.

References

Informative references:

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

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

Coverings around trees forming part of a road	E01C 9/005
---	------------

CPC NOTICE OF CHANGES 901

DATE: AUGUST 1, 2020

PROJECT MP0456

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>
A01D37/00	Limiting References	Knotting D04G	Delete: Reference from the Limiting reference table.
A01D37/00	Informative References		Insert: Knotting D04G
A01F15/14	Definition Statement	Example from EP464651 by Greenland GmbH&Co KG.	Replace with: Illustrative Example of subject matter classified in this subgroup:
A01F15/14	Limiting References	Feeding mechanisms for the ties A01F 15/12 Devices for displacing twine around a round bale A01F 15/141 Needles, knotters A01F 15/145	Delete: Limiting reference table.
A01F15/14	Informative References		Insert: Feeding mechanisms for the ties A01F 15/12 Devices for displacing twine around a round bale A01F 15/141 Needles, knotters A01F 15/145

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.