

EUROPEAN PATENT OFFICE
U.S. PATENT AND TRADEMARK OFFICE

CPC NOTICE OF CHANGES 49

DATE: DECEMBER 1, 2014

PROJECT RP0071

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

<u>Action</u>	<u>Subclass</u>	<u>Group(s)</u>
Title Change:	G01N	21/00
		21/3504
		21/3518
		21/3554
		21/3559
		21/3563
		21/3577
		21/3581
		21/3586
		21/359
		21/552
Scheme Warning Notices to be added/modified/deleted:	G01N	21/3559 (added) 21/3577 (added) 21/3586 (added)
Scheme Notes or Guidance Headings to be added/modified/deleted:	G01N	21/3518 (added)

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 Notice(s)
 - C. New, Modified or Deleted Note(s) or Guidance Heading(s)
2. DEFINITIONS (New or Modified)
 - A. DEFINITIONS (Full definition template)
 - B. DEFINITIONS (Definitions Quick Fix)
3. REVISION CONCORDANCE LIST (RCL)
4. CHANGES TO THE CPC-TO-IPC CONCORDANCE LIST (CICL)
5. CROSS-REFERENCE LIST (CRL)

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1. CLASSIFICATION SCHEME CHANGES

A. New, Deleted, and Modified group(s)**SUBCLASS G01N - INVESTIGATING OR ANALYSING MATERIALS BY DETERMINING THEIR CHEMICAL OR PHYSICAL PROPERTIES**

<u>Type*</u>	<u>Symbol</u>	<u>Indent Level</u> <u>Number of dots (e.g. 0, 1, 2)</u>	<u>Title</u> <u>(new or modified)</u> <u>“CPC only” text should be enclosed in {curly</u> <u>brackets}</u>
M	21/00		Investigating or analysing materials by the use of optical means, i.e. using infra-red, visible or ultra-violet light (G01N 3/00-G01N 19/00 take precedence)
U	21/35	4	using infra-red light (G01N 21/39 takes precedence)
M	21/3504	5	for analysing gases, e.g. multi-gas analysis
M	21/3518	6	Devices using gas filter correlation techniques; Devices using gas pressure modulation techniques
M	21/3554	5	for determining moisture content
M	21/3559	6	in sheets, e.g. in paper
M	21/3563	5	for analysing solids; Preparation of samples therefor
M	21/3577	5	for analysing liquids, e.g. polluted water
M	21/3581	5	using far infra-red light; using Terahertz radiation
M	21/3586	6	by Terahertz time domain spectroscopy [THz-TDS]
M	21/359	5	using near infra-red light
U	21/55	2	Specular reflectivity
M	21/552	3	Attenuated total reflection

*N = new entries (reclassification involved); C = entries with modified file scope (reclassification involved); M = entries with no change to the file scope (no reclassification); D = deleted entries; F = frozen/entries (deleted pending reclassification completion); U = entries that are unchanged

NOTES:

- To simplify understanding, prior to an N group or N group array, include the U group located immediately prior to the N group or N group array in order to clearly illustrate the location of the N group or N group array in the existing scheme.
- “D = deleted entries” and “F = frozen/entries” may be included, in the scheme changes table above if needed for better understanding of the overall scheme.

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B. New, Deleted, and Modified Warning notice(s)**SUBCLASS G01N - INVESTIGATING OR ANALYSING MATERIALS BY DETERMINING THEIR CHEMICAL OR PHYSICAL PROPERTIES**

<u>Type*</u>	<u>Location</u>	<u>Old Warning notice</u>	<u>New/Modified Warning notice</u>
M	G01N21/3559	WARNING Not complete, see also G01N 21/3554	Group G01N 21/3559 is incomplete pending reclassification of documents from group G01N21/3554. Until reclassification is complete, groups G01N 21/3559 and G01N21/3554 should be considered in order to perform a complete search.
M	G01N21/3577	WARNING Not complete, see also G01N 21/35	Group G01N 21/3577 is incomplete pending reclassification of documents from group G01N21/35. Until reclassification is complete, groups G01N 21/3577 and G01N21/35 should be considered in order to perform a complete search.
M	G01N21/3586	WARNING Not complete, see also G01N 21/3581	Group G01N 21/3586 is incomplete pending reclassification of documents from group G01N21/3581. Until reclassification is complete, groups G01N 21/3586 and G01N21/3581 should be considered in order to perform a complete search.

*N = new warning, M = modified warning, D = deleted warning

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C. New, Deleted, and Modified Note(s)

SUBCLASS G01N - INVESTIGATING OR ANALYSING MATERIALS BY DETERMINING THEIR CHEMICAL OR PHYSICAL PROPERTIES

<u>Type*</u>	<u>Location</u>	<u>Old Note</u>	<u>New/Modified Note</u>
N	G01N21/3518		<i>This group also <u>covers</u> devices without instrumental sources, e.g. radiometric-type devices using ambient infra-red light.</i>

*N = new note/guidance heading, M = modified note/guidance heading, D = deleted note/guidance heading

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3. CHANGES TO THE CPC-TO-IPC CONCORDANCE

<u>CPC</u>	<u>IPC</u>	<u>Action</u>
G01N21/35	G01N21/35	No change
G01N21/3504	G01N21/3504	Change
G01N2021/3509	G01N21/3504	Change
G01N2021/3513	G01N21/3504	Change
G01N21/3518	G01N21/3518	Change
G01N2021/3522	G01N21/3518	Change
G01N2021/3527	G01N21/3518	Change
G01N2021/3531	G01N21/3504	Change
G01N2021/3536	G01N21/3504	Change
G01N2021/354	G01N21/3504	Change
G01N2021/3545	G01N21/3504	Change
G01N2021/355	G01N21/3504	Change
G01N21/3554	G01N21/3554	Change
G01N21/3559	G01N21/3559	Change
G01N21/3563	G01N21/3563	Change
G01N2021/3568	G01N21/3563	Change
G01N2021/3572	G01N21/3563	Change
G01N21/3577	G01N21/3577	Change
G01N21/3581	G01N21/3581	Change
G01N21/3586	G01N21/3586	Change
G01N21/359	G01N21/359	Change
G01N2021/3595	G01N21/35	No change
G01N21/55	G01N21/55	No change
G01N2021/551	G01N21/55	No change
G01N21/552	G01N21/552	Change
G01N21/553	G01N21/552	Change
G01N21/554	G01N21/552	Change
G01N2021/555	G01N21/55	No change
G01N2021/556	G01N21/55	No change
G01N2021/557	G01N21/55	No change
G01N2021/558	G01N21/55	No change
G01N2021/559	G01N21/55	No change

*Action column:

- For a new (N) CPC symbol, provide an IPC symbol and complete the Action column with “new CPC/IPC.”
- For an existing CPC symbol where the existing IPC symbol needs to be changed, provide an updated IPC symbol and complete the Action column with “new IPC.”
- For a deleted (D) CPC symbol complete the Action column with “delete CPC/IPC.”
- For a 2000 series CPC symbol with no IPC equivalent, complete the Action column with “CPCONLY”.

NOTE: Frozen (F) symbols are not included in the CICL table above.