

B41K

STAMPS; STAMPING OR NUMBERING APPARATUS OR DEVICES (marking meat A22C17/10; embossing combined with printing B41F19/00; selective printing mechanisms B41J; embossing decorations or marks B44B5/00; marking or coding completed packages B65B61/26 ; ticket printing and issuing, fare registering, nonprinting aspects of franking apparatus G07B)

Definition statement

This subclass/group covers:

Hand-operated devices and machines always including a static stamping element carrying a graphical and/or numerical design, e.g. a single letter or number in the form of a raised part forming the stamping image. This raised part has usually elastic properties, e.g. it comprises mainly an elastomeric material. After applying ink on the surface of said stamping form, said inked image is applied by contact pressure onto the surface of a substrate of any dimension, which will form a stamped subject-matter, portable devices or machines as a whole as well as all parts, details and objects specifically adapted for use in such devices or machines, e.g.

- handles,
- stands,
- labelling means,
- inking devices,
- stamping surfaces,
- means for handling or deforming or punching or cutting or severing of
- substrates to be stamped,
- safety devices and
- counting devices,

feeding and/or handling of substrates to be stamped upon is covered from the in-feed device through the whole machine down to the delivery device.

Informative references

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

Relief or letterpress printing machines in general	B41F 5/00
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Flexographic printing machines in general	B41F 5/24
Offset or lithographic printing machines in general	B41F 7/00
Intaglio printing machines in general	B41F 9/00
Inking devices in printing machines in general	B41F 31/00
Stencil printing machines in general	B41L 13/00
Printing, duplicating, marking, or copying processes in general	B41M
Printing plates or foils per se; materials therefore in general	B41N 1/00
Cutting or perforating apparatus and processes in general	B26D , B26F
Implements for writing drawing in general, e.g. pens, pencils	B43K 1/00 - B43K 27/00
Combination of writing implements with stamping means	B43K 29/013
Stamping or pressing processes by merely deforming substrates without use of ink or colour	B44C 1/24 , B44C 3/08
Labelling or tagging machines, apparatus or processes in general	B65C
Feeding and/or handling of sheet or web-like substrates in general	B65H 1/00 - B65H 47/00

Glossary of terms

In this subclass/group, the following terms (or expressions) are used with the meaning indicated:

Stamping	always including use of ink or colour
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B41K 1/00

Portable hand-operated devices without means for supporting or locating the articles to be stamped, i.e. hand stamps; Inking devices or other accessories therefor

Definition statement

This subclass/group covers:

- portable numbering devices,
- hand stamps combined with other devices, and
- stands for keeping hand stamps within easy reach.

Informative references

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

Combination or writing implements with hand stamps	B43K 29/013
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B41K 3/00

Apparatus for stamping article having integral means for supporting the articles to be stamped (means for printing on articles of special shape or having a surface of particular configuration B41F17/00)

Definition statement

This subclass/group covers:

- Stamping apparatus in combination with means for deforming or punching substrate material,
- Accessories specifically adapted for said stamping apparatus, e.g. counting means, cutting or severing apparatus and safety devices e.g. for preventing machine failure, and
- Numbering devices.

B41K 5/00

Plier-like tools for stamping, or stamping and delivering, tickets or the like

Definition statement

This subclass/group covers:

Accessories specifically adapted for use with said tools, e.g.

- recording means and
- counting means.

Informative references

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

Labelling or tagging devices or apparatus having plier-like tools	B65C
Delivering articles from cutting or line-perforating machines in general	B65H 35/00
Article or web delivery apparatus incorporating devices for performing specified auxiliary operations in general	B65H 37/00
Ticket printing and issuing devices being part of franking apparatus	G07B

B41K 99/00

Subject matter not provided for in other groups of this subclass

References relevant to classification in this group

This subclass/group does not cover:

Portable hand-operated devices without means for supporting or locating the articles to be stamped, i.e. hand stamps; inking devices or accessories therefore	B41K 1/00
Apparatus for stamping articles having integral means for supporting	B41K 3/00

the articles to be stamped	
Plier-like tools for stamping, or stamping and delivering, tickets or the like	B41K 5/00