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(54) **NOTEBOOK AND ITS USE**

(57) This application refers to a notebook comprising sheets from which an ink marking can be easily erased, and its use.

The notebook comprises at least two sheets of matte coated cardstock with a grammage range of 300 gr. to 500 gr., either printed or not, with front and back gloss plasticizing. The process of plasticizing uses a temper-

ature range of 95 to 120°C.

From a practical point of view, the notebook now released may be used as a notepad, booklet or small agenda with blank, lined, checkered sheets, music staves, sports fields' drawings, such as football, basketball or any other sport activity or even tailored to each customer's needs.

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## Description

### Technical Field

[0001] This application refers to a notebook and its use.

### Background for the invention

[0002] The existence of notebooks is known by the state of the art, as booklets formed by an undetermined number of folded and sewn paper sheets.

[0003] These notebooks are useful for anyone to make drafts or take notes, but in particular they can be used for students to carry out consolidation exercises and take notes in class, for creative people to draft their projects, for holding brainstorming sessions, for children to learn how to write, to draw and to develop their skills, for coaches to study and give tactics to their players, for musicians to write their songs, for cooks to create their recipes.

[0004] However, these notebooks are not reusable, seeing that, after taking notes, it is not possible, in an easy and practical way, to erase the ink from the notebook, unlike the notebook now released.

### Summary for the invention

[0005] This application describes a notebook comprising at least two sheets of matte coated cardstock with a grammage range of 300 gr. to 500 gr., with front and back gloss plasticizing.

[0006] In one embodiment, the sheets of matte coated cardstock used in the notebook are glossy.

[0007] In another embodiment, a correctable-type pen is used to write in the notebook.

[0008] This application also describes that in the notebook production process, the plasticizing stage is carried out at a temperature range of 95 to 120°C.

[0009] This application describes the use of the notebook as a notepad, booklet or small agenda with blank, lined, checkered sheets, music staves, sports fields' drawings.

### General Description

[0010] This application refers to a notebook and its use.  
[0011] Thus, the technical problem solved with the notebook here presented is to enable broad reuse ability, with the ink being very easily erased from the notebook, and the writing becoming very smooth.

[0012] The notebook comprises at least two sheets of matte or glossy coated cardstock with a grammage range of 300 gr. to 500 gr., either printed or not, with front and back gloss plasticizing, for the inner side. The process of plasticizing uses a temperature range of 95 to 120°C.

[0013] For writing in this book, any correctable pen may be used, preferably a black and/or red one.

[0014] During the development of this technical solution, numerous resistance and durability tests were carried out to the sheets, so that the notebook would be reusable and lasting.

ried out to the sheets, so that the notebook would be reusable and lasting.

[0015] After those analyses, it was possible to conclude that if the paper had less grammage, when cleaning the sheets, they could tear up, and the desired result would not be achieved. Thus, the ideal grammage was found to avoid the said situation and, also, while writing, the sheets do not show any marks after being erased.

[0016] Despite using a range of different class materials, the notebook is entirely recyclable.

[0017] From a practical point of view, the notebook now released may be used as a notepad, booklet or small agenda with blank, lined, checkered sheets, music staves, sports fields' drawings, such as football, basketball or any other sport activity or even tailored to each customer's needs.

### Description of embodiments

[0018] Now, some embodiments will be described in a more detailed way, which however are not intended to limit the scope of this application.

[0019] This application refers to a notebook comprising at least two sheets of matte or glossy coated cardstock with a grammage range of 300 gr. to 500 gr., either printed or not, with front and back gloss plasticizing, for the inner side.

[0020] This technology is, naturally, in no way restricted to the embodiments described in this document and someone with knowledge in this area may anticipate many modification possibilities of the technology without moving away from the general idea, as set out in the claims.

[0021] All embodiments described above may obviously be combined together. The following claims additionally define preferential embodiments.

### Claims

1. Notebook comprising at least two sheets of matte coated cardstock with a grammage range of 300 gr. to 500 gr., with front and back gloss plasticizing.
2. Notebook according to the previous claim, wherein the sheets of matte coated cardstock are glossy.
3. Notebook according to the previous claims, wherein a correctable-type pen is used to write in the notebook.
4. Production process of the notebook described in any of the previous claims, wherein the plasticizing stage is carried out at a temperature range of 95 to 120°C.
5. Use of the notebook described in any of the claims 1 to 3 as a notepad, booklet or small agenda with blank, lined, checkered sheets, music staves, sports

fields' drawings.

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## EUROPEAN SEARCH REPORT

Application Number  
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			TECHNICAL FIELDS SEARCHED (IPC)
			B43L B42D D21H
The present search report has been drawn up for all claims			
Place of search <b>Munich</b>		Date of completion of the search <b>11 January 2017</b>	Examiner <b>Björklund, Sofie</b>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... &amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82