

CONSTRUCTIVE ARRANGEMENT INTRODUCED IN PACKAGING.
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CONSTRUCTIVE ARRANGEMENT INTRODUCED IN PACKAGING
 It consists of the production of creases that are practiced on a flat blade of any material with adequate thickness, which configure the folds of the packaging and the production of cut configured for packaging the disc and closing the packaging.

APPLICATION FIELD
 The design of this package is intended for the storage of any flat object in a disc, square or rectangular format such as "compact discs" (CDs), "digital versatile discs" (DVDs), mini-CDs, vinyl discs, cards, printed photos and others.

MODEL SUMMARY
 It allows the conformation of a wrapper, from a flat blade of any type of material with adequate thickness to guarantee the integrity of the object that will be stored in that wrapper, using only conventional cutting and crease processes, eliminating the use of any other type of material, which will contribute to reducing the cost involved in production, with a significant reduction in raw materials and industrial processes.

BACKGROUND OF THE TECHNIQUE
 Several models of casings for the packaging of flat objects are already known from the state of the art, which are produced from a single flat sheet of material with a thickness suitable for this purpose; however, the totality of these wrappings presents as the main drawback of the fact that they require a greater number of procedural steps necessary for their manufacture, resulting, consequently, in packages that present a higher degree of complexity for their assembly.

FUNDAMENTALS OF THE MODEL
 In order to overcome all the inconveniences resulting from current techniques, a CONSTRUCTIVE ARRANGEMENT INTRODUCED IN PACKAGING, proposed in this document, was devised, which is based, solely and exclusively, on the production of only creases that are practiced on a flat sheet of material with thickness appropriate, and in the production of cuts that will conform the flap and a cutout, in which said flap will be introduced together with the packaged object, which form the closing set of said envelope.

BRIEF DESCRIPTION OF THE FIGURES
 For a better understanding of the CONSTRUCTIVE ARRANGEMENT INTRODUCED IN PACKAGING, reference is made to the attached drawings, in which:

Figure 1 - Illustrate the closing sequence of the package now proposed;
 Figure 2 - Illustrates an example plan view of the preferred constructive design of the package now proposed;
 Figure 3 - Perspectives
 Figure 4 - Illustrate plan views that exemplify the constructive variant designs of the packaging.

PREFERRED CONSTRUCTIVITY OF THE MODEL
 In accordance with the figures shown in Figure 2, the CONSTRUCTIVE ARRANGEMENT INTRODUCED IN THE PACKAGE, now proposed, basically consists of a flat blade (1) of any material with a thickness suitable for this purpose, and which is presented in a format substantially rectangular, and this blade will be divided, transversely, as a result of the application of creases (2), generating contiguous parts, with the end parts (3 and 5) having equal dimensions, while the central part (4) has slightly larger dimension, with an "L" shape (6) still being cut at the end (5), generating two inclined segments (7), one lower and the other upper, which are arranged, respectively, at the free end in the part of smaller dimension, and next to the joining crease with the central part, and the apex of said cutout in the shape of an "L" will be fitted in the slot (8), which is produced diagonally in the end opposite emity, in order to provide the closure of the package, and said tear will also serve for the packing of the disc, and it is also provided, parallel to the crease produced between the end part (5) and the central part (4), another crease (9), to produce the spine of the packaging.

In accordance with what is shown in Figure 4, the CONSTRUCTIVE ARRANGEMENT INTRODUCED IN THE PACKAGE may also present variations in the shape of the cutout responsible for closing the package, as well as in the layout of the slot, in which said cutout will be fitted.

This project is characterized by the fact that the closing flap can have any shape suitable for fitting into the disc's storage slit. The slit may be arranged in any way suitable for storing the disc and closing the package.

Constructive variants obtained by simply changing the shape of the packaging, not provided for in the drawings presented here, as well as obtained by changing the number of folds and / or creases, or even by changing the characteristics of the material used, should be considered as included in the scope idealization of this project, as long as they provide analogous means of closing the packaging, associated with analogous means of conditioning the object.

Fig. 1

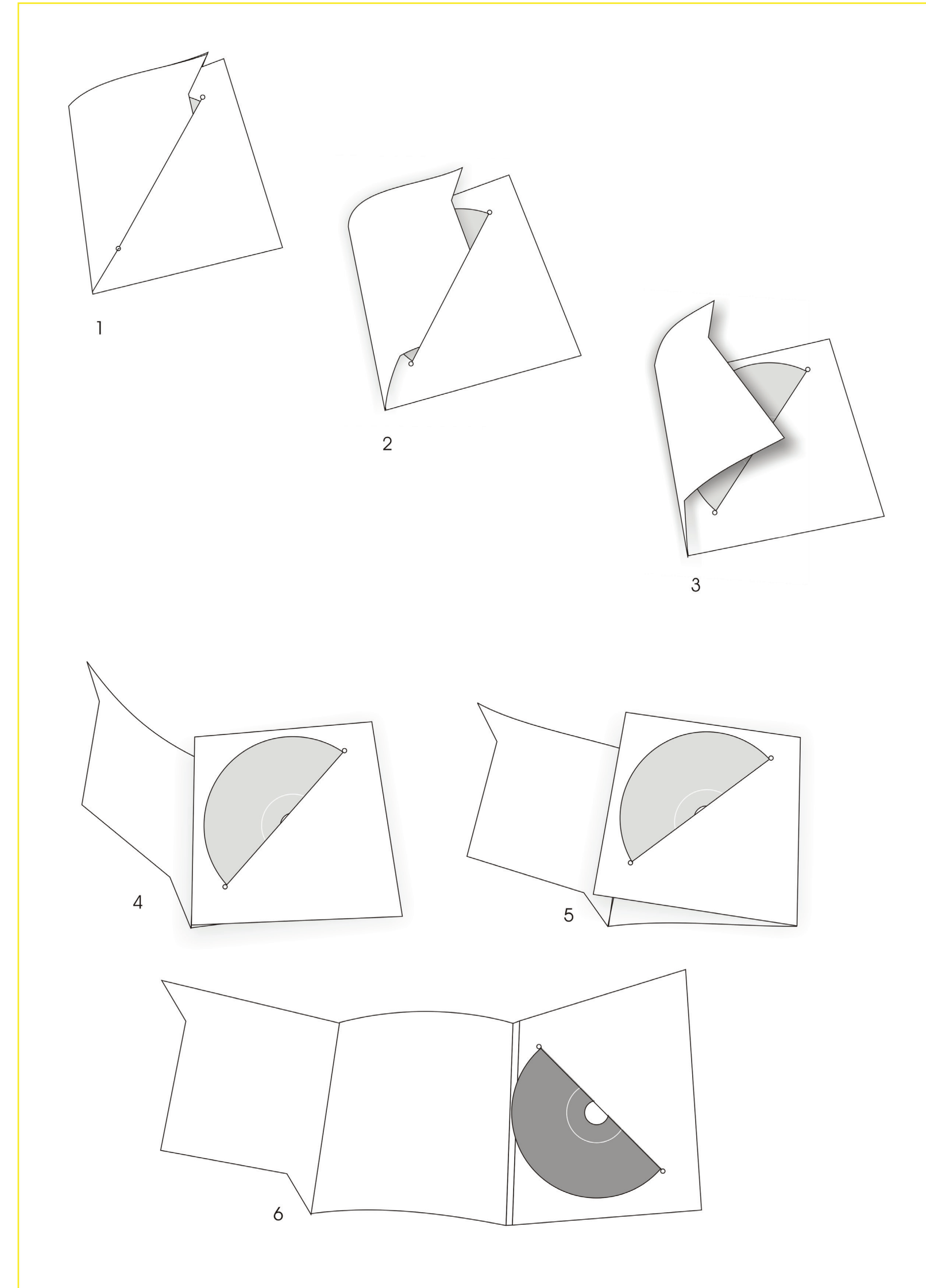


Fig. 3

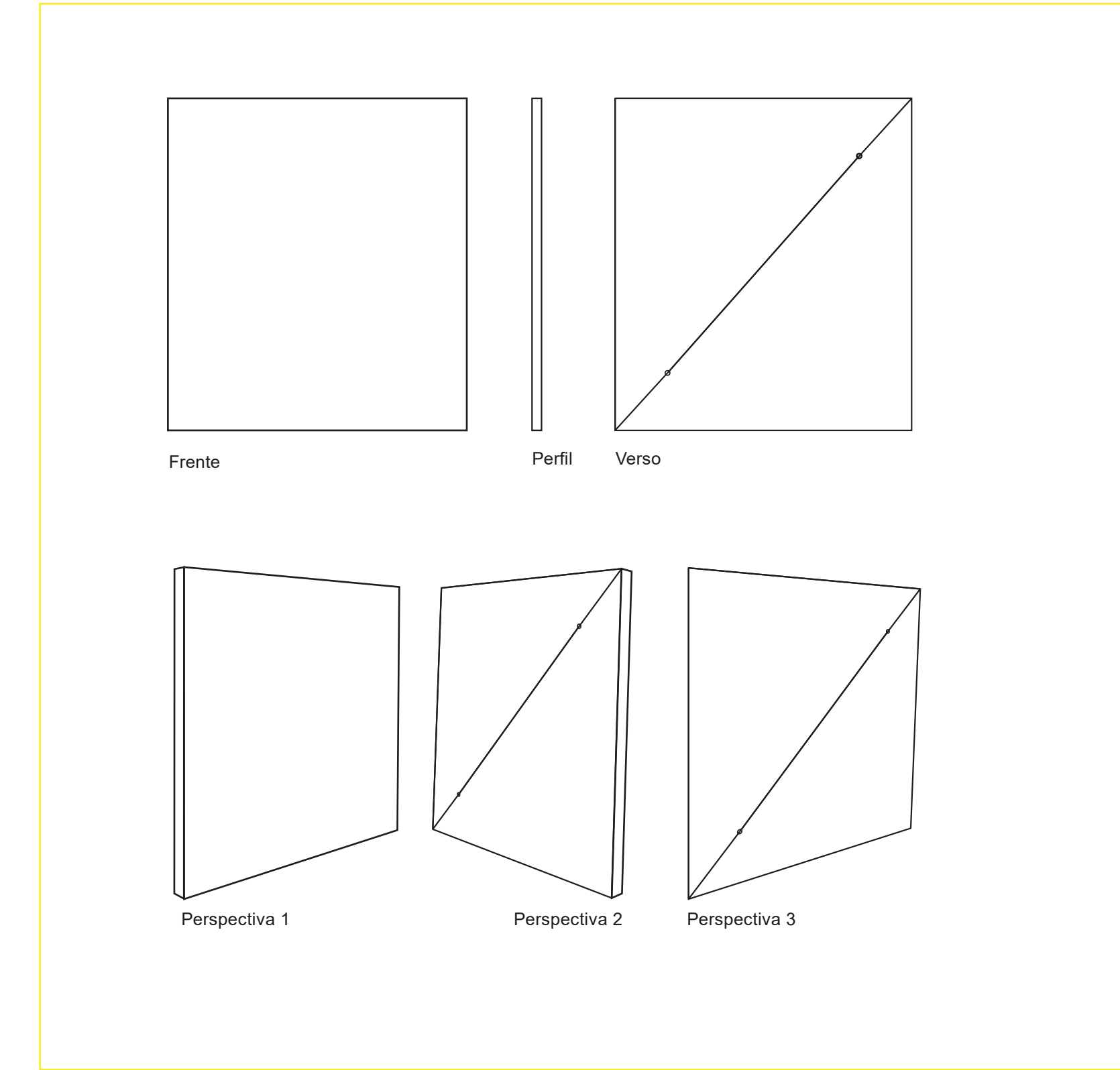


Fig. 4

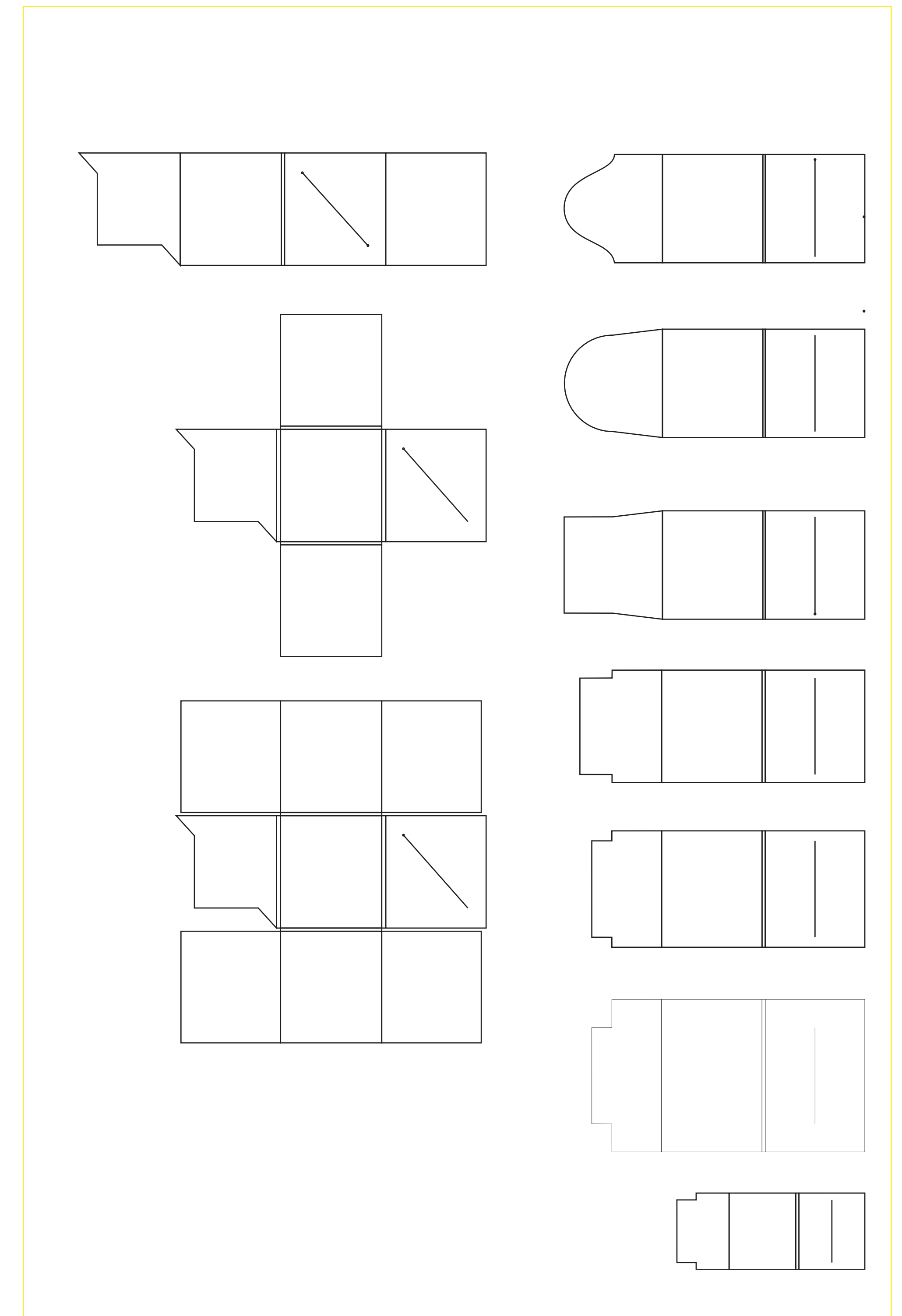


Fig. 2

