

Title (en)

CARTON PACKAGING, BLANK AND METHOD FOR PRODUCING CARTON PACKAGING

Title (de)

KARTONVERPACKUNG, ZUSCHNITT UND VERFAHREN ZUR HERSTELLUNG EINER KARTONVERPACKUNG

Title (fr)

EMBALLAGE EN CARTON, ÉBAUCHE ET PROCÉDÉ DE PRODUCTION D'UN EMBALLAGE EN CARTON

Publication

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Application

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Abstract (en)

The invention relates to a carton packaging, a blank and a method for manufacturing a carton packaging. The carton packaging (1) is manufactured from a blank (1A), which has a bottom surface (4), a cover surface (5) and a first (6) and a second side surface (7) connecting them, as well as a first (8) and a second end surface (9) connected to the bottom surface. In the blank, - at least one end surface (8) is connected to the first side surface (6) and to the second side surface (7) with the aid of corner surfaces (10), - an edge (101) of the corner surface connected to the end surface and an edge (102) of the corner surface connected to the side surface form a corner angle (A), - the corner surface (10) is divided into several corner parts (104) with at least one corner fold (103), According to the invention - a sleeve-like packaging (1) having open ends (2, 3) is formed from the blank (1A), - the end surfaces (8, 9) of the blank are folded and the ends (2, 3) of the packaging (1) are thereby closed with them, - a liquid tight container (16) is formed under the cover surface (5) by manually folding the end surfaces (8, 9), the side surfaces (6, 7) and the corner surfaces (10) so as to form edges of the container (16) rising from the bottom surface (4), by folding the at least two corner parts (104) connecting the end surface (8) and the side surface (6) to each other outwards from the liquid tight container (16).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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