

Title (en)

VOLUME-OPTIMIZED PACKAGING WHICH CAN BE LAID FLAT

Title (de)

FLACHLEGBARE VOLUMENOPTIMIERTE VERPACKUNG

Title (fr)

EMBALLAGE À VOLUME OPTIMISÉ QUI PEUT ÊTRE POSÉ À PLAT

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Application

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Abstract (en)

[origin: WO2022184315A2] The invention relates to a volume-optimized packaging (10), preferably made of corrugated cardboard, which can be laid flat, has a prismatic layout, and is formed by at least eight interconnected lateral wall parts (21-28), preferably formed from a single piece, which are connected to form a ring (20), and each two of which are substantially parallel to one another and have the same side length. The packaging is further formed by a first and a second base part (31, 32; 41, 42) which can be oriented substantially perpendicularly to the lateral wall parts (21-28), can be folded between the lateral wall parts (21-28), and are each hinged to two lateral wall parts (21-28). The invention is characterized in that each of the two base parts (31, 32; 41, 42) has three fold lines (71-73, 74-76; 81-83, 84-86) by means of which the base parts (31, 32; 41, 42) can be folded at least in part into four layers between the lateral wall parts (21-28).

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