

Title (en)

Folded package with discharge spout and blank therefore

Title (de)

Faltverpackung mit Ausgiesstülle und zugehöriger Zuschnitt

Title (fr)

Emballage plié avec bec de vidage et son flan

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Application

EP 03103754 A 20031010

Priority

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Abstract (en)

The invention relates to a packaging comprising a parallelepiped-shaped outer container (1) with a top face (2) and four side faces (3-6) and further comprising a bag-like flexible inner container with connected thereto a closable discharge device (7) projecting through the top face of the outer container. The top face of the outer container comprises two first sections (8,9) which coincide with a common diagonal line (13) of the top face. The discharge device, in its open position, is parallelogram-shaped in cross section and comprises four hingeably connected wall sections (20-23) extending substantially perpendicularly to the outer container top face. In the closed position, all four wall sections extend in parallel along said diagonal line thus closing the discharge device, whereas by partially moving towards each other those corners of the top face that are interconnected by said diagonal line the discharge device assumes its open position. <IMAGE>

IPC 1-7

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IPC 8 full level

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Citation (search report)

- [A] FR 1215335 A 19600415
- [A] FR 1205784 A 19600204
- [A] WO 9622230 A1 19960725 - WOLLEN BRIAN RAYMOND EDWARD [GB], et al
- [A] GB 200935 A 19230726 - KUMAJIRO TORII, et al
- [A] US 6019277 A 20000201 - LUNDSTROEM JAN-INGE [SE]

Cited by

FR2914284A1; EP2014574A3; EP2965999A4

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