

Title (en)  
Perfected cap for cans

Title (de)  
Verpackung für Dosen

Title (fr)  
Conditionnement pour des canettes

Publication  
**EP 1790584 A1 20070530 (EN)**

Application  
**EP 05381055 A 20051124**

Priority  
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Abstract (en)  
The object of this patent is a perfected pack for cans of among those implemented from a stamped sheet, which has both perforated (2,3) and recessed lines (4) as well as cuts (1) which define a circular central area (5) wherein the cans are lodged. The pack of the invention allows the grouping of a lot of cans of uniform shape and regularly distributed, facilitating the manipulation of said cans simultaneously. The invention lies within the ambit of the stamped and cut sheets which are employed for the conformation of packs of cans. The present invention is characterized in the special implementation of the cuts which define the circular central area on which the can to be supported is arranged, which provide a better support of said cans, facilitate the packing and cover the opening area of the can in order to maintain it hygienically clean.

IPC 8 full level  
**B65D 71/42** (2006.01); **B65D 71/50** (2006.01)

CPC (source: EP)  
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Citation (search report)

- [X] NL 130493 C
- [X] WO 2004113191 A1 20041229 - MEADWESTVACO PACKAGING SYSTEMS [US], et al
- [X] EP 0806372 A2 19971112 - RIVERWOOD INT CORP [US]
- [A] US 5335774 A 19940809 - GANZ ROBERT H [US]
- [A] US 2004206639 A1 20041021 - KARLSSON KENNETH [SE]
- [A] US 5099632 A 19920331 - KLYGIS MINDAUGAS J [US], et al
- [DA] ES 1056335 U 20040316 - ALZAMORA PACKAGING S A [ES]

Cited by  
WO2011039396A3

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