

Title (en)

Sales and storage package for zinc/air batteries

Title (de)

Verkaufs- und Vorratspackung für Zink/Luftzellen

Title (fr)

Conditionnement pour la vente et le stockage de piles zinc/air

Publication

EP 1325876 B1 20050209 (DE)

Application

EP 02027008 A 20021203

Priority

DE 20120503 U 20011219

Abstract (en)

[origin: US2003111384A1] A packaging for galvanic cells including a carrier; a rotatable insert arranged on the carrier, wherein the rotatable insert has blisters to accommodate a plurality of the galvanic cells and the carrier has an opening to withdraw one of the cells from the insert; and a cover, arranged such that the insert is arranged between the carrier and the cover, the carrier and the cover being sealed together such that the insert is free to rotate, wherein the cover has an opening to accommodate the insert, and the carrier has a securable tab that allows withdrawal of one of the cells from the insert.

IPC 1-7

B65D 75/36; **B65D 85/58**; **B65D 83/04**

IPC 8 full level

B65D 75/36 (2006.01); **B65D 73/00** (2006.01); **B65D 83/04** (2006.01); **B65D 85/58** (2006.01); **H01M 2/10** (2006.01); **B65D 85/88** (2006.01)

CPC (source: EP US)

B65D 73/0092 (2013.01 - EP US); **B65D 83/0454** (2013.01 - EP US); **B65D 2401/05** (2020.05 - EP US); **B65D 2585/88** (2013.01 - EP US)

Cited by

DE202022101093U1; DE102020216495A1; WO2022135781A1; DE102020216495B4; EP3297062A1; EP3297053A1; US10392716B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

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US 32239602 A 20021217; AT 02027008 T 20021203; DE 20120503 U 20011219; DE 50202207 T 20021203; EP 02027008 A 20021203; ES 02027008 T 20021203; JP 2002365639 A 20021217