

Title (en)  
CONTAINER FOR THE AERIAL TRANSPORT OF DANGEROUS MATERIALS

Publication  
**EP 0283337 B1 19920520 (FR)**

Application  
**EP 88400320 A 19880212**

Priority  
FR 8701927 A 19870216

Abstract (en)  
[origin: US4815605A] Air transportation container for dangerous materials. It comprises an internal confinement enclosure (2) containing a quantity of dangerous material (4) and an external confinement enclosure (14) surrounding enclosure (2), the latter having two walls (6) spaced by a shock absorbing material (8), the external confinement enclosure (14) having a wall (18) and a shock absorbing material (20). A cap (24) is located at each of the ends of the external confinement enclosure (14), each cap (24) having at least one mechanically strong outer wall (28) and a layer (30) of a lining material located between the outer wall (28) of cap (24) and external enclosure (14), said caps being mechanically disengaged from the external enclosure (14) and constituting a receptacle containing the external wall (18) following its deformation under the effect of the container impacting with an obstacle (38).

IPC 1-7  
**G21F 5/00**

IPC 8 full level  
**G21F 5/08** (2006.01)

CPC (source: EP US)  
**G21F 5/08** (2013.01 - EP US); **Y10S 206/814** (2013.01 - EP US); **Y10S 220/27** (2013.01 - EP US); **Y10S 220/902** (2013.01 - EP US); **Y10S 220/92** (2013.01 - EP US)

Cited by  
DE4118857A1; WO9222072A1

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**FR 2610907 A1 19880819; FR 2610907 B1 19890713**; DE 3871200 D1 19920625; EP 0283337 A1 19880921; EP 0283337 B1 19920520; JP S63222299 A 19880916; US 4815605 A 19890328

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