

Title (en)

AUTOMATIC EJECTION DEVICE FOR THE CONTAINER OF A LOAD SUCH AS A SONAR BUOY

Publication

EP 0019519 B1 19831026 (FR)

Application

EP 80400617 A 19800507

Priority

FR 7911825 A 19790510

Abstract (en)

[origin: US4360117A] An assembly of a payload and container is described whereby a payload support having a base with a perimeter enclosed by a sidewall forming a cup for receiving a tubular container is provided. A first and second tie are connected to one end of the tubular container, and are terminated in an elastic ring. The first and second ties have a length which will permit the elastic ring to be placed in an annular groove in the exterior sidewall of the cup, thereby fixing the payload support to the container. During free flight of the assembly, air flow moves the first and second ties away from the container freeing the elastic ring from the annular groove in the cup whereby the container separates from the payload support.

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IPC 8 full level

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