

Title (en)

Device for fixing an object on a shipping structure, in particular device for damping a fuel assembly within a transport container.

Title (de)

Vorrichtung zum Befestigen eines Gegenstandes auf einem Transportträger, insbesondere Vorrichtung zum Verriegeln eines Brennstabbundles in einem Transportbehälter.

Title (fr)

Dispositif de fixation d'un objet sur une structure de transport et en particulier dispositif de verrouillage d'un assemblage combustible dans un conteneur.

Publication

EP 0506511 B1 19940608 (FR)

Application

EP 92400695 A 19920316

Priority

FR 9103586 A 19910325

Abstract (en)

[origin: US5263063A] The device comprises a cradle (4) having at least one supporting surface on which the object (6) rests, at least one flange (5) pivotably mounted on the cradle (4) and members (14, 16, 20) for locking the flange (5a, 5b) in its turned-down position. The device further comprises a bearing block (38) connected to the flange in an articulated manner, a shoe (40) mounted on the bearing block (38) for limited displacement and having two bearing surfaces (40a) directed towards the object (6), in the turned-down position of the flange, and a leaf spring (41) interposed between the bearing block (38) and the shoe (40).

IPC 1-7

B65D 90/00; G21F 5/012

IPC 8 full level

B65D 90/00 (2006.01); G21F 5/012 (2006.01)

CPC (source: EP US)

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Cited by

CN107226299A; CN111792168A; WO9607184A3

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DOCDB simple family (publication)

EP 0506511 A1 19920930; EP 0506511 B1 19940608; DE 69200173 D1 19940714; DE 69200173 T2 19950202; ES 2054523 T3 19940801;
FR 2674668 A1 19921002; FR 2674668 B1 19930716; US 5263063 A 19931116; ZA 922128 B 19930924

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EP 92400695 A 19920316; DE 69200173 T 19920316; ES 92400695 T 19920316; FR 9103586 A 19910325; US 85625992 A 19920325;
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