

Title (en)

DEVICE FOR COUPLING AND UNCOUPLING MISSILES TO OR FROM OTHER MISSILES OR CARRIER AIRCRAFT

Publication

EP 0021870 B1 19840111 (FR)

Application

EP 80400672 A 19800514

Priority

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Abstract (en)

[origin: ES8201086A1] The invention concerns a mechanical and electrical coupling device for charges, particularly military charges. Such a coupling consists of a combination of hanging, steadying and electrical connection means arranged in such a way that the locking of the hanging means simultaneously and automatically ensures the steadying of the carried charge in all positions with respect to the carrier charge, as well as their electrical connection, without there being any need to perform adjustment operations. A plurality of charges may thus be firmly connected together for purposes of transporting them under an aircraft and subsequently ejecting them one by one, beginning with the one furthest from the aircraft. The invention is applied to the dropping of projectiles in strings.

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B64D 1/06; **F41F 3/04**

IPC 8 full level

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CPC (source: EP US)

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