

Title (en)

IGNITION SYSTEM FOR A SCALABLE ACTIVE SYSTEM

Title (de)

ZÜNDSYSTEM FÜR EIN SKALIERBARES WIRKSYSTEM

Title (fr)

SYSTÈME D'ALLUMAGE POUR UN SYSTÈME DE PRINCIPE ACTIF MODULABLE

Publication

EP 2921814 B1 20161130 (DE)

Application

EP 15000783 A 20150317

Priority

DE 102014004003 A 20140320

Abstract (en)

[origin: US2015345915A1] An ignition system for a munitions system which is scalable with respect to its power delivery and which includes two different ignition circuits for a sub-detonative and a detonative initiation of an explosive charge of the munitions system, wherein a control mechanism in a sub-detonative ignition circuit monitors function and thus prevents an uncontrolled complete power delivery of the munitions charge.

IPC 8 full level

F42C 19/08 (2006.01)

CPC (source: EP US)

F42B 1/00 (2013.01 - US); **F42B 3/10** (2013.01 - US); **F42C 15/00** (2013.01 - EP US); **F42C 19/0842** (2013.01 - EP US)

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DOCDB simple family (publication)

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