

Title (en)

LASER INITIATED SIMULTANEOUS IGNITION SYSTEM

Title (de)

LASERINITIIERTES SIMULTANES ANZÜNDSYSTEM

Title (fr)

SYSTEME DE MISE A FEU SIMULTANE AMOR ABLE PAR LASER

Publication

EP 0916068 B1 20011107 (DE)

Application

EP 97942841 A 19970801

Priority

- DE 19631198 A 19960802
- DE 19719273 A 19970507
- EP 9704190 W 19970801

Abstract (en)

[origin: WO9805918A1] A laser initiated simultaneous ignition system comprising at least one ignition charge and/or one propellant charge module (15) containing explosive material (16). Along the pathway of the laser beam (23, 23') an outcoupling device (18) is assigned to outcouple at least one part of the laser beam, which when the laser beam (23, 23') is incident, causes ignition of the ignition charge or the explosive material in the propellant charge module.

IPC 1-7

F42B 5/08; **F42B 3/113**

IPC 8 full level

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