

Title (en)

A MEANS FOR AND A METHOD OF INITIATING EXPLOSIONS

Publication

EP 0054402 B1 19860820 (EN)

Application

EP 81305795 A 19811208

Priority

- GB 8119236 A 19810622
- ZA 807774 A 19801211

Abstract (en)

[origin: EP0054402A2] An alternating current generator for use as a shot exploder suitable for firing electric detonators coupled through toroid transformers e.g. 'Magnadet' detonators. The detonating system is energised by means of a signal that is automatically generated at the resonant frequency, thus avoiding the usual time-consuming and dangerous practice involving in-situ determination of inductance and selection of capacitors.

IPC 1-7

F42C 15/40; F42D 1/04; H03J 7/00

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0113549A1; GB2132041A; US7810430B2; US9324472B2

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DOCDB simple family (publication)

EP 0054402 A2 19820623; **EP 0054402 A3 19830803**; **EP 0054402 B1 19860820**; AU 544998 B2 19850627; AU 7860581 A 19820617; BR 8108075 A 19820921; DE 3175178 D1 19860925; ES 507929 A0 19821101; ES 8301017 A1 19821101; FI 70323 B 19860228; FI 70323 C 19860915; FI 813996 L 19820612; IE 52320 B1 19870916; IE 812923 L 19820611; NO 162787 B 19891106; NO 162787 C 19900214; NO 814228 L 19820614; NZ 199263 A 19851011; ZW 29781 A1 19830720

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