

Title (en)

Perforating gun indexed wiring harness.

Title (de)

Schaltbares Stromkreissystem für Perforator.

Title (fr)

Circuit de commande sélectif pour canon perforateur.

Publication

EP 0075520 A2 19830330 (EN)

Application

EP 82401712 A 19820921

Priority

US 30444381 A 19810921

Abstract (en)

A wiring harness for selective perforating guns uses a single harness configuration for all connections. Each harness increments the relative positions of the harness conductors, while the conductor used in each harness for firing its associated detonator is the same. With diode-steering, two harnesses are used, one which increments and one which does not.

IPC 1-7

E21B 43/118; F42D 1/06

IPC 8 full level

E21B 43/1185 (2006.01); **F42D 1/055** (2006.01)

CPC (source: EP)

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Cited by

US7762331B2; EP2321493A4

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0075520 A2 19830330; **EP 0075520 A3 19850918**; AU 558795 B2 19870212; AU 8854382 A 19830331; CA 1198668 A 19851231; GR 78038 B 19840926; IN 158342 B 19861025; NO 823004 L 19830322

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EP 82401712 A 19820921; AU 8854382 A 19820920; CA 411791 A 19820920; GR 820169319 A 19820820; IN 1170CA1982 A 19821011; NO 823004 A 19820906