

Title (en)

METHOD AND APPARATUS FOR FRACTURING ROCK

Publication

EP 0108519 A3 19851204 (EN)

Application

EP 83306141 A 19831011

Priority

US 43377282 A 19821012

Abstract (en)

[origin: EP0108519A2] A method of fracturing rock includes the steps of drilling a hole into the rock required to be fractured, modifying the shape of the hole, and rapidly pressurizing the modified hole to initiate and propagate cracking to a free surface of the rock. Apparatus for accomplishing the method includes two variations of apparatus for allowing very rapid injection of a pressurized liquid into a hole.

IPC 1-7

E21C 37/12

IPC 8 full level

E21C 37/06 (2006.01); **E21B 43/26** (2006.01); **E21C 37/12** (2006.01)

CPC (source: EP)

E21C 37/12 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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