

Title (en)

PLATFORM CONSTITUTING A COMBINED EXPERTISE, INSPECTION, PRODUCTION, AND/OR MAINTENANCE SYSTEM

Title (de)

PLATTFORM, DIE EIN KOMBINIERTES PRÜFUNGS-, INSPEKTIONS-, PRODUKTIONS- UND/ODER WARTUNGSSYSTEM BILDET

Title (fr)

PLATE-FORME CONSTITUANT UN SYSTEME COMBINE D'EXPERTISE, D'INSPECTION, DE PRODUCTION, ET/OU DE MAINTENANCE

Publication

EP 1855846 A2 20071121 (FR)

Application

EP 06726197 A 20060227

Priority

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- FR 0550531 A 20050228

Abstract (en)

[origin: FR2882534A1] The cutting procedure uses a cutter (2) delivering a high-pressure water jet at a pressure of up to 4100 bars and with an optional abrasive charge. The charge is especially in the form of mineral particles, wholly or partly of olivine, corundum, garnet, or a combination of these. During the cutting process the water jet is moved in three dimensions, especially inside a vehicle (1), and as it is moved it is maintained at an angle to the cut material, the angle varying according to the type of material being cut, using a robot arm (4) travelling on a gantry frame (5).

IPC 8 full level

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CPC (source: EP)

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