

Title (en)

APPARATUS FOR REMOTE DISMANTLING OF IRRADIATED STRUCTURES

Title (de)

VORRICHTUNG ZUR FERNZERLEGUNG BESTRAHLTER KOMPONENTEN

Title (fr)

INSTALLATION DE DEMANTELEMENT A DISTANCE DE STRUCTURES IRRADIEES

Publication

EP 0864162 A1 19980916 (FR)

Application

EP 96941072 A 19961128

Priority

- FR 9601886 W 19961128
- FR 9514177 A 19951130

Abstract (en)

[origin: WO9720323A1] An apparatus including an abrasive liquid jet cutting module with a movable omnidirectionally adjustable nozzle (25) supporting a sensor (37) for determining in advance the position or shape of the structure to be cut, a dosimeter (49) for measuring the radiation level, and a decontamination device (51) for removing excess contamination. Cutting residues may be collected by suction. Said apparatus is more universal than currently known apparatuses.

IPC 1-7

G21F 9/34; B24C 1/04

IPC 8 full level

G21F 9/30 (2006.01); **B24C 1/04** (2006.01); **B24C 3/02** (2006.01); **G21F 9/34** (2006.01)

CPC (source: EP US)

B24C 1/045 (2013.01 - EP US); **G21F 9/34** (2013.01 - EP US)

Citation (search report)

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