

Title (en)

Apparatus for sandblasting surfaces, which are not directly accessible

Title (de)

Vorrichtung zum Sandstrahlen von Flächen, die von einer geraden Sandstrahlkanalisation nicht zugänglich sind

Title (fr)

Dispositif de grenaillage de surfaces non accessibles par une canalisation droite

Publication

**EP 0659523 B1 19990217 (FR)**

Application

**EP 94402963 A 19941221**

Priority

FR 9315390 A 19931222

Abstract (en)

[origin: EP0659523A1] The device allows the shot-peening (sandblasting) of internal cavities which cannot be accessed by a direct pipe. It mainly comprises a shot-peening pipe (9) pointing in the direct shot-peening direction inside the cavities (11) to be shot-peened. This pipe (9) receives directly the shot and the highly compressed air (8) inside the rotor (10). The whole is introduced by means of a column (pillar) (6) mounted on a shot-peening machine (1) on the horizontal turntable (2) of which the component (10) is fastened. Application to the shot-peening of the internal surfaces of a turbojet engine rotor. <IMAGE>

IPC 1-7

**B24C 3/32**; **B24C 3/22**

IPC 8 full level

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CPC (source: EP US)

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