

Title (en)

Grinding apparatus with a slot nozzle

Title (de)

Schleifvorrichtung mit einer Schlitzdüse

Title (fr)

Appareil de meulage avec buse à fente

Publication

**EP 2578360 B1 20160224 (EN)**

Application

**EP 12185898 A 20120925**

Priority

GB 201117243 A 20111006

Abstract (en)

[origin: EP2578360A2] Apparatus for high speed grinding comprises a grinding wheel having a circumferential grinding surface, a machine for mounting and rotating the grinding wheel about the axis, a coolant supply system including a slot nozzle arranged to direct coolant fluid secantly to the grinding surface, the slot nozzle having an exit with an elongate axis and a short axis wherein the elongate axis is tilted relative to the axis of the grinding wheel.

IPC 8 full level

**B24B 55/02** (2006.01); **B24B 55/03** (2006.01)

CPC (source: EP US)

**B24B 55/02** (2013.01 - EP US); **B24B 55/03** (2013.01 - EP US)

Designated contracting state (EPC)

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