

Title (en)
LASER MACHINING NOZZLE

Title (de)
LASERBEARBEITUNGSDÜSE

Title (fr)
BUSE D'USINAGE PAR LASER

Publication
EP 1976658 A1 20081008 (DE)

Application
EP 06818852 A 20061127

Priority
• EP 2006011361 W 20061127
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Abstract (en)
[origin: WO2007059787A1] A laser machining nozzle (4a) having at least one supply chamber (14) for the laser beam and for a machining gas comprises a cavity (17), which is located in the area of the opening (15) of the gas supply chamber (14) and which is open toward the workpiece to be machined, this opening having a wedge-shaped edge (18').

IPC 8 full level
B23K 26/14 (2006.01); **B23K 26/04** (2006.01); **G01B 7/02** (2006.01)

CPC (source: EP US)
B23K 26/04 (2013.01 - EP US); **B23K 26/1435** (2013.01 - EP US); **B23K 26/1438** (2015.10 - EP US); **B23K 26/1464** (2013.01 - EP US);
B23K 26/38 (2013.01 - EP US)

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See references of WO 2007060008A1

Cited by
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DOCDB simple family (publication)
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