

Title (en)

MACHINING HEAD, LASER MACHINING TOOL, RECEIVING METHOD, MEASURING HEAD, MEASURING METHOD

Title (de)

ARBEITSKOPF, LASERBEARBEITUNGSMASCHINE, AUFNAHMEVERFAHREN, MESSKOPF, MESSVERFAHREN

Title (fr)

TÊTE D'USINAGE, MACHINE D'USINAGE LASER, PROCÉDÉ DE RÉCEPTION, TÊTE DE MESURE, PROCÉDÉ DE MESURE

Publication

EP 2271459 A1 20110112 (DE)

Application

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Priority

- EP 2009003184 W 20090504
- DE 102008022210 A 20080506

Abstract (en)

[origin: WO2009135632A1] A machining head (10) of a laser machining tool (1) comprises a mechanical connector (14) for connecting the machining head to a component (5) of the laser machining tool, and further comprises a light path connector (15) and/or an electrical connector (16) and/or a fluid connector (17). The provided connectors are designed such that connections can be realized via one or more common relative movements between the machining head (10) and the component (5) of the laser machining tool, including a mechanically rigid connection to corresponding connectors on the component of the laser machining tool.

IPC 8 full level

B23K 26/14 (2006.01); **G01B 13/10** (2006.01); **H01R 13/00** (2006.01)

CPC (source: CN EP US)

B23K 26/14 (2013.01 - US); **B23K 26/1482** (2013.01 - CN EP US); **G01B 13/10** (2013.01 - EP); **B23K 26/146** (2015.10 - US)

Citation (search report)

See references of WO 2009135632A1

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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