

Title (en)

ADJUSTABLE NOZZLE STRUCTURE FOR PULVERIZED LUBRICATION SYSTEMS

Title (de)

VERSTELLBARE DÜSENSTRUKTUR FÜR PULVERISIERTE SCHMIERSYSTEME

Title (fr)

STRUCTURE DE BUSE RÉGLABLE POUR SYSTÈMES DE LUBRIFICATION PAR PULVÉRISATION

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Application

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Priority

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Abstract (en)

[origin: WO2020176059A1] The present invention relates to a novel nozzle structure that is designed for Minimum Quantity Lubrication (MQL) cooling processes implemented for cooling down the cutting tool and the workpiece properly in machining operations, that ensures the lubrication fluid is consumed at a minimum level by means of the high pulverization level it provides and further relates to a novel upper cover structure that is developed to be used in all Minimum Quantity Lubrication (MQL) systems.

IPC 8 full level

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Citation (search report)

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- See references of WO 2020176059A1

Designated contracting state (EPC)

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