

Title (en)
FINISHING TOOL

Title (de)
FINISH-WERKZEUG

Title (fr)
OUTIL DE FINITION

Publication
EP 3157709 B1 20180926 (DE)

Application
EP 15729844 A 20150617

Priority
• DE 102014211938 A 20140623
• EP 2015063612 W 20150617

Abstract (en)
[origin: WO2015197449A1] A finishing tool (300) for finish-machining a rotationally symmetric workpiece portion of a workpiece which rotates about a workpiece rotation axis during the finish-machining has a cutting means carrier (310) and a cutting layer (320) which is fastened to the cutting means carrier. The cutting layer has a cutting face (325) which is intended to be pressed flat against the workpiece portion during finish-machining. The cutting layer defines a longitudinal direction (L) to be oriented substantially parallel to the workpiece rotation axis and a transverse direction (Q) extending perpendicularly thereto. The cutting face (325) has a concave shape in the transverse direction. An effective width, measured in the transverse direction (Q), of the cutting face varies in the longitudinal direction (L) of the cutting face.

IPC 8 full level
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CPC (source: CN EP)
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