

Title (en)
BLADE SHARPENING DEVICE COMPRISING RETAINING POINTS

Title (de)
MESSERSCHÄRFVORRICHTUNG MIT HALTEPUNKTEN

Title (fr)
DISPOSITIF D'AIGUISAGE DE COUTEAU À POINTS DE RETENUE

Publication
EP 3746266 A1 20201209 (DE)

Application
EP 19720370 A 20190131

Priority
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• EP 2019052439 W 20190131

Abstract (en)
[origin: WO2019149855A1] A blade sharpening device comprising: - a plate (1) comprising two sharpening rods (24; 25) which are pivotally mounted on the plate (1); The plate (1) has a slot (8) that is open at one end (7) and closed at the opposite end (6); The positioning of the sharpening rods (24; 25) and the slot (6) is axially flush relative to one another and allows a blade to be inserted; The sharpening rods (24; 25) each have at least one sharpening insert (30); In an idle position (19), the sharpening rods (24; 25) are held at a predefined distance from one other by the force of respective springs (29). In a sharpening position, as the blade is introduced, the sharpening rods (24; 25) can be spread apart against the force of the springs (29) when the blade makes contact with the sharpening inserts (30). The plate (1) has at least one point (42, 43, 44), at which the at least one sharpening rod (24; 25) is retained relative to the plate (1).

IPC 8 full level
B24D 15/08 (2006.01)

CPC (source: EP US)
B24B 3/54 (2013.01 - US); **B24D 15/081** (2013.01 - EP)

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