

Title (en)
CLAMPING JAW FOR CLAMPING WORKPIECES AT A STRAIGHT ANGLE

Publication
EP 0033531 B1 19840718 (DE)

Application
EP 81100700 A 19810131

Priority
DE 3003801 A 19800202

Abstract (en)
[origin: EP0033531A1] 1. A pair of clamping jaws for conformally clamping workpieces having possibly a different section in a clamping device containing the clamping jaws, the clamping jaws (1, 2) having clamping surfaces (4, 4') wherein at least one pair of opposing grooves (3, 3') is arranged, characterized in that the cross-section of the grooves is so formed that the side-faces of the grooves (3, 3') verge into the clamping surfaces (4, 4') though convex curvatures (5, 5') originating in the base of the grooves, whereby the side-faces of the grooves so formed serve as clamping surfaces, so that for the conformal clamping of the workpiece can be fitted in the grooves.

IPC 1-7
B23Q 3/06; **B25B 1/24**

IPC 8 full level
B23Q 3/06 (2006.01); **B25B 1/24** (2006.01)

CPC (source: EP)
B25B 1/241 (2013.01); **B25B 1/2452** (2013.01)

Citation (examination)
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• DE 952610 C 19561115 - PAUL SOMMER
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EP0363674A3; EP2134511A4; WO9002633A3; JP2010520818A

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