

Title (en)

METHOD AND APPARATUS FOR ROLLING PROFILES IN CYLINDRICAL WORK PIECES

Publication

EP 0248983 B1 19910904 (DE)

Application

EP 87103830 A 19870317

Priority

DE 3619631 A 19860611

Abstract (en)

[origin: EP0248983A1] For the transverse rolling of a profiled workpiece (10), for example a gearwheel, rolling jaws (1, 2) are movably mounted on tool carriers (5, 6). Both tool carriers (5, 6) are mounted jointly on two crankshafts (18, 19) on mutually offset crank pins (20, 21, 22, 23) and are driven to perform synchronous movements in opposite directions. Separately from this, the rolling jaws (1, 2) are driven to perform tangential rolling movements. <IMAGE>

IPC 1-7

B21H 5/02

IPC 8 full level

B21H 5/02 (2006.01)

CPC (source: EP)

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Cited by

DE102007041149B3; EP1442808A3; EP2030703A1; WO9118693A1; WO0194048A1; US7051565B2; US7353679B2

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