

Title (en)

Milling machine and method for transferring a side profile to a connecting profile

Title (de)

Verfahren zum formschlüssigen Übertragen einer Flankenkontur auf ein Anschlussprofil sowie Fräsvorrichtung zur Durchführung desselben

Title (fr)

Dispositif de fraisage et procédé de transfert d'une forme de flanc à un profil de connection

Publication

EP 0941821 A3 20050202 (DE)

Application

EP 99104940 A 19990312

Priority

DE 19811058 A 19980313

Abstract (en)

[origin: EP0941821A2] First guides (1) have a support unit (2) movable along a first preferred direction defined by the first guides. A rotary fitment (3) is placed on the support unit and turns on a pivot axis at right angles to the first preferred direction. Second guides (4) on the fitment have a holder (5,6,7) movably placed at right angles to the pivot axis in a defined second preferred direction. The holder holds a milling attachment (8,9,10) which has a rotationally symmetrical milling head. A tracing pin (11) rigidly connected to the milling attachment traces the flank outline of the profiled piece. Pressure rollers clamp a circle-sector-shaped profiled piece between the pressure rollers and the tracing pin.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] DE 4301273 C1 19931111 - PRIES HORSTMANN & CO MASCHINEN [DE]
- [A] DE 1528080 A1 19701223 - BACCI GEB PIERACCI, et al
- [A] EP 0400765 A1 19901205 - DIMTER MASCHF GMBH [DE]
- [A] EP 0281998 A2 19880914 - HIRSCH WILHELM HOLZBEARBEIT [DE]

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