

Title (en)  
BANDS FOR MACHINING MATERIALS, IN PARTICULAR ABRASIVE AND/OR POLISHING BANDS

Title (de)  
MATERIALBEARBEITUNGSBÄNDER, INSBESONDERE SCHLEIF- UND/ODER POLIERBÄNDER

Title (fr)  
BANDES D'USINAGE DE MATERIAU, NOTAMMENT BANDES DE PONCAGE ET/OU DE POLISSAGE

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Application  
**EP 00949284 A 20000707**

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Abstract (en)  
[origin: WO0103888A2] The invention relates to a band, especially an abrasive and/or polishing band, for machining materials, in addition to a method for the production thereof. The inventive band is provided with a detachable and re-closeable positive fit connection on both ends enabling it to be connected to a continuous band. The positive fit connection consists of a recess with a closed edge on one end of the band for machining materials and a head-shaped counterpiece on the other end of said band. The band is closed to form a loop and the inwardly oriented working surface thereof is wound around a drive roller and a workpiece during operation.  
[origin: WO0103888A2] The invention relates to a band (1), especially an abrasive and/or polishing band, for machining materials, in addition to a method for the production thereof. The inventive band (1) is provided with a detachable and re-closeable positive fit connection on both ends (5,7) enabling it to be connected to a continuous band. The positive fit connection consists of a recess (11) with a closed edge on one end of the band (1) for machining materials and a head-shaped counterpiece (13) on the other end of said band (1). The band (1) is closed to form a loop and the inwardly oriented working surface thereof is wound around a drive roller and a workpiece during operation.

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