

Title (en)

A spindle for an abrasive band strip and an apparatus for replacing it with a new one

Title (de)

Spindel für Schleifbandstreifen und Vorrichtung, um denselben durch einen neuen Streifen auszutauschen

Title (fr)

Broche pour bande abrasive et dispositif pour remplacer cette dernière par une nouvelle bande

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Application

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Priority

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Abstract (en)

The invention relates to a round-surfaced, elongated spindle (23) comprising in its end an axial slot (24) for receiving a double-folded abrasive band (2'). For automating the replacement of this abrasive band the surface (26), with a circular cross-section, of the spindle (23) comprises a level surface (25) for directing the slot (24) when the level surface (25) meets the guiding surface during the rotation of the spindle (23) along the external guiding surface, stopping the rotation movement of the spindle. In addition, an apparatus is described for automated double-folding the abrasive band, cut to desired length, and placed with the abrasive surface outwards, and for inserting it into the slot (24) of the said spindle (23). <IMAGE>
<IMAGE>

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